

Freeform Search

Database:

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Term:

 Display: Documents in Display Format: Starting with Number

 Generate: ☐ Hit List ☒ Hit Count ☐ Side by Side ☐ Image

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DB=PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD; PLUR=YES; OP=OR

<u>L8</u>	(EBV or epstein) near10 E2a	10	<u>L8</u>
<u>L7</u>	(EBV or epstein) near10 E2\$ near10 complement\$ near20 adenovir\$	0	<u>L7</u>
<u>L6</u>	(EBV or epstein) near10 E2\$ near10 complement\$	3	<u>L6</u>
<u>L5</u>	(EBV or epstein) near10 E2\$	75	<u>L5</u>
<u>L4</u>	trans near10 complement\$ near5 E2\$	14	<u>L4</u>
<u>L3</u>	(non-adenovir\$ or non near adenovir\$) near10 complement\$	6	<u>L3</u>
<u>L2</u>	L1 and E2\$	1	<u>L2</u>
<u>L1</u>	6677156 [pn]	2	<u>L1</u>

END OF SEARCH HISTORY

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<u>L2</u>	substitut\$ near10 function\$ near10 E2\$	23	<u>L2</u>
<u>L1</u>	substitut\$ near10 function\$ near10 (E1 or E1a or E1b or E4 or E2\$)	53	<u>L1</u>

END OF SEARCH HISTORY

Your wildcard search against 10000 terms has yielded the results below.

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The probable cause is use of unlimited truncation. Revise your search strategy to use limited truncation.

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Search Results - Record(s) 1 through 53 of 53 returned.

-
- ☐ 1. 20050008070. 26 Mar 04. 13 Jan 05. Method and apparatus for improved high-speed FEC adaptive equalization. Wang, John S., et al. 375/232; 375/350 H03K005/159 H04B001/10.
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- ☐ 2. 20040241142. 11 Dec 03. 02 Dec 04. Oncolytic adenovirus. Johnson, Leisa, et al. 424/93.2; 435/235.1 435/456 A61K048/00 C12N007/00 C12N015/861.
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- ☐ 3. 20040214783. 05 May 03. 28 Oct 04. Compositions and methods for treatment of neoplastic disease. Terman, David S.. 514/33; 514/26 A61K031/704.
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- ☐ 4. 20040208846. 15 Jun 04. 21 Oct 04. Mini-Ad vector for immunization. Zhang, Wei-Wei, et al. 424/93.2; 514/44 A61K048/00.
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- ☐ 5. 20040151696. 25 Nov 02. 05 Aug 04. Oncolytic adenovirus. Johnson, Leisa, et al. 424/93.2; 435/235.1 435/456 A61K048/00 C12N015/861.
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- ☐ 6. 20040147785. 15 Jan 04. 29 Jul 04. Preparation of phosphorus-containing compounds useful in the preparation of biphosphine ligands. Van Ginkel, Roelof, et al. 568/17; 260/665R 564/15 C07F009/28 C07F009/02 C07F001/02.
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- ☐ 7. 20040136731. 30 Sep 03. 15 Jul 04. Method and apparatus for improved high-speed adaptive equalization. Wang, John S., et al. 398/208; H04B010/06.
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- ☐ 8. 20040024132. 18 Jul 03. 05 Feb 04. Polymerization process with living characteristics and polymers made therefrom. Chiefari, John, et al. 525/261; 525/244 525/260 526/193 526/204 526/217 526/219.6 526/222 526/262 526/288 C08F251/00.
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- ☐ 9. 20040008841. 21 Apr 03. 15 Jan 04. Method and apparatus for data permutation/division and recording medium with data permutation/division program recorded thereon. Aoki, Kazumaro, et al. 380/42; H04L009/00.
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- ☐ 10. 20030195915. 21 Apr 03. 16 Oct 03. Method and apparatus for data permutation/division and recording medium with data permutation/division program recorded thereon. Aoki, Kazumaro, et al. 708/650; G06F007/52.
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- ☐ 11. 20030192066. 28 May 02. 09 Oct 03. Minimal adenoviral vector. Zhang, Wei-Wei, et al. 800/8; 424/93.2 435/235.1 435/320.1 435/456 536/23.2 800/21 A01K067/00 C07H021/04 A61K048/00 C12N015/861 C12N007/00.
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- ☐ 12. 20030106090. 13 Nov 02. 05 Jun 03. Materials and methods for the alteration of enzyme and acetyl CoA levels in plants. Nikolau, Basil J., et al. 800/278; 435/196 435/320.1 435/419 536/23.2 A01H005/00 C07H021/04 C12N009/16 C12N015/82 C12N005/04.
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- ☐ 13. 20030103941. 09 Oct 02. 05 Jun 03. Materials and methods for preventing or reducing scar formation. Crombleholme, Timothy M., et al. 424/93.2; 435/456 514/44 A61K048/00 C12N015/861 C12N015/867 C12N015/869.
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- ☐ 14. 20030095989. 17 Dec 01. 22 May 03. Chimeric cytolytic viruses for cancer treatment. Irving, John M., et al. 424/233.1; 424/199.1 424/230.1 424/93.6 435/235.1 435/320.1 435/325 435/366 435/5 A61K048/00 C12Q001/70 C12N007/01 C12N005/08 A01N063/00 A61K039/12 A61K039/245 A61K039/25 A61K039/23 A61K039/235 C12N007/00 C12N015/00 C12N015/09 C12N015/63 C12N015/70 C12N015/74 C12N005/00 C12N005/02.
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- ☐ 15. 20030092660. 01 Jul 02. 15 May 03. Compositions and methods for treating papillomavirus-infected cells. Howley, Peter M., et al. 514/44; 424/204.1 435/325 514/12 536/23.1 A61K038/00 C07H021/02 C07H021/04 A61K031/70 A01N043/04 A61K039/12 C12N005/00 C12N005/02.
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- ☐ 16. 20030082811. 29 Jun 01. 01 May 03. Adenovirus E4 protein variants for virus production. Orlando, Joseph S., et al. 435/456; 435/235.1 435/369 C12N015/861 C12N007/00 C12N005/08.
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- ☐ 17. 20030044427. 03 Jun 02. 06 Mar 03. Compositions and methods for treating Papillomavirus-infected cells. Howley, Peter M., et al. 424/204.1; 514/12 530/321 530/325 530/326 530/350 530/388.4 536/23.74 A61K038/00 A61K039/12 C07K007/00 C07K017/00 A61K038/04 C07K014/00 C07H021/04 C07K005/00 C07K016/00 A61K038/12 C07K001/00 C12P021/08.
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- ☐ 18. 20020187126. 08 Apr 02. 12 Dec 02. Methods for viral oncoapoptosis in cancer therapy. Blaho, John A., et al. 424/93.2; 435/456 C12N015/869 A61K048/00.
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- ☐ 19. 20020177551. 30 May 01. 28 Nov 02. Compositions and methods for treatment of neoplastic disease. Terman, David S.. 514/12; 435/325 530/350 A61K038/17 C12N005/06 C07K014/705.
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- ☐ 20. 20020164304. 23 Aug 01. 07 Nov 02. Adenovirus-mediated transfer of genes to the lung. Crystal, Ronald G., et al. 424/93.2; 424/45 435/235.1 435/456 A61K048/00 A61L009/04 C12N007/00 C12N015/861.
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- ☐ 21. 20020162137. 25 Jun 99. 31 Oct 02. MATERIALS AND METHODS FOR THE ALTERATION OF ENZYME AND ACETYL COA LEVELS IN PLANTS. NIKOLAU, BASIL J., et al. 800/281; A01H001/00 C12N015/82 C12N015/87.
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- ☐ 22. 20020088014. 10 Oct 01. 04 Jul 02. Minimal adenovirus mediated recombinant vaccine. Fang, Xiangming, et al. 800/8; 435/235.1 435/320.1 435/456 A01K067/00 C12N015/867 C12N015/861 C12N007/00 C12N007/01.
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- ☐ 23. 20020037280. 03 May 01. 28 Mar 02. Recombinant, modified adenoviral vectors for tumor specific gene expression and uses thereof. Lieber, Andre, et al. 424/93.21; 435/235.1 435/320.1 435/456 A61K048/00 C12N007/00 C12N015/861.
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- ☐ 24. 6850960. 21 Apr 03; 01 Feb 05. Inverse calculation apparatus and recording medium having stored thereon a program for executing inverse calculation. Aoki; Kazumaro, et al. 708/270; 708/491. G06F001/02 G06F007/38.
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- ☐ 25. 6844192. 29 Jun 01; 18 Jan 05. Adenovirus E4 protein variants for virus production. Orlando; Joseph S., et al. 435/456; 435/235.1 435/320.1 435/325 435/366 435/369 435/455 435/457 435/69.1

536/23.1 536/23.72. C12N005/10 C12N015/63 C12N015/861 C12N015/864.

☐ 26. 6764851. 25 Jun 99; 20 Jul 04. Materials and methods for the alteration of enzyme and acetyl CoA levels in plants. Nikolau; Basil J., et al. 435/320.1; 435/419 435/468 536/23.6 800/281. C12N015/74 C12N005/04 C12N005/10 C12N015/82 C12N015/87.

☐ 27. 6747111. 18 Jul 03; 08 Jun 04. Polymerization process with living characteristics and polymers made therefrom. Chiefari; John, et al. 526/329.2; 526/193 526/204 526/217 526/219.6 526/222 526/250 526/260 526/264 526/330 526/347. C08F220/12.

☐ 28. 6686196. 03 May 01; 03 Feb 04. Recombinant, modified adenoviral vectors for tumor specific gene expression and uses thereof. Lieber; Andre, et al. 435/320.1; 424/93.2 435/455 435/456. C12N015/861.

☐ 29. 6673354. 03 Jun 02; 06 Jan 04. Compositions and methods for treating papillomavirus-infected cells. Howley; Peter M., et al. 424/204.1; 514/12 530/321 530/325 530/326 530/350 530/388.4 536/23.74. A61K039/12.

☐ 30. 6642318. 16 Jun 00; 04 Nov 03. Polymerization process with living characteristics and polymers made therefrom. Chiefari; John, et al. 525/261; 525/244 525/260 526/193 526/204 526/217 526/219.6 526/222 526/262 526/288. C08F251/00.

☐ 31. 6638762. 19 Nov 97; 28 Oct 03. Tissue-vectors specific replication and gene expression. Chang; Yung-Nien, et al. 435/325; 424/93.2 435/320.1 435/455 435/69.1 435/91.4 514/44. C12N015/00 C12N015/63.

☐ 32. 6578061. 19 Jan 00; 10 Jun 03. Method and apparatus for data permutation/division and recording medium with data permutation/division program recorded thereon. Aoki; Kazumaro, et al. 708/520; 380/28. G06F007/32 H04L009/28.

☐ 33. 6551587. 15 Dec 98; 22 Apr 03. Vectors for tissue-specific replication. Hallenbeck; Paul L., et al. 424/93.2; 435/320.1 435/455 435/69.1 435/91.4 514/44 536/24.1. H61K048/00.

☐ 34. 6432926. 27 Jul 99; 13 Aug 02. Compositions and methods for treating papillomavirus-infected cells. Howley; Peter M., et al. 514/44; 424/204.1 435/325 435/455 514/12 536/23.1. A61K048/00 A61K039/12 C12N015/63.

☐ 35. 6399075. 02 Jul 99; 04 Jun 02. Compositions and methods for treating Papillomavirus-infected cells. Howley; Peter M., et al. 424/204.1; 514/12 530/321 530/325 530/326 530/350 530/388.4 536/23.74. A61K039/12 A61K038/00.

☐ 36. 6312946. 22 Apr 97; 06 Nov 01. Viable contaminant particle free adenoviruses, their preparation and use. Yeh; Patrice, et al. 435/320.1; 424/93.2 424/93.21 435/455 435/456 514/44. C12N015/861 A61K048/00.

☐ 37. 6261807. 08 Aug 97; 17 Jul 01. Method for preparing a recombinant adenovirus genome. Crouzet; Joel, et al. 435/91.1; 435/235.1 435/252.3 435/320.1 435/69.1. C12P019/34 C12N015/00 C12N007/00 C12N001/20.

☐ 38. 6136594. 16 May 95; 24 Oct 00. Replication deficient recombinant adenovirus vector. Dalemans; Wilfried, et al. 435/320.1; 424/93.1 424/93.2. C12N015/86 A01N063/00.

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- ☐ 39. 5998205. 01 Aug 97; 07 Dec 99. Vectors for tissue-specific replication. Hallenbeck; Paul L., et al. 435/325; 424/93.21 435/320.1 435/455 435/69.1 514/44 536/23.1. C12N015/00.
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- ☐ 40. 5962315. 15 Nov 93; 05 Oct 99. DNA encoding p107 tumor suppressor and related polypeptides. Livingston; David M., et al. 435/325; 435/320.1 536/23.5 536/24.3. C12N005/10 C12N015/63 C12N015/12.
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- ☐ 41. 5858678. 21 Mar 95; 12 Jan 99. Apoptosis-regulating proteins. Chinnadurai; Govindaswamy. 435/7.1; 435/365 530/328 530/329 530/350 536/23.5. C07K014/00 C12N005/10 C12N015/11 G01N033/53.
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- ☐ 42. 5851806. 14 Dec 95; 22 Dec 98. Complementary adenoviral systems and cell lines. Kovesdi; Imre, et al. 435/91.41; 435/320.1 435/325 435/366 536/24.2. C12P019/34 C12N015/11 C12N005/16 C12N005/22.
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- ☐ 43. 5849561. 22 May 97; 15 Dec 98. Method for the production of non-group C adenoviral vectors. Falck-Pedersen; Erik S.. 435/235.1;. C12N007/01.
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- ☐ 44. 5321621. 13 Jul 92; 14 Jun 94. Method of optimizing the control of looms for improving the economic efficiency of a weaving mill. Sainen; Tsutomu. 700/140; 139/1R. G06F015/46 G05B013/02.
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- ☐ 45. 5278171. 15 Oct 91; 11 Jan 94. Azadecalin amides and thioamides as inhibitors of cholesterol biosynthesis. Wannamaker; Marion W., et al. 514/307; 546/146. A61K031/47 C07D217/04.
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- ☐ 46. 5262321. 31 May 91; 16 Nov 93. DNA encoding p107 tumor suppressor. Livingston; David M., et al. 435/325; 435/252.3 435/252.33 536/23.5. C12N015/12 C12N015/70 C12N001/21 C12N005/10.
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- ☐ 47. 4920211. 04 Jan 88; 24 Apr 90. Mutated adenovirus E1A gene for E1A promoter stimulation. Tibbetts; Clark, et al. 435/320.1; 435/69.1 536/23.1 536/24.1. C12N015/00 C12P021/00 C07H015/12.
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- ☐ 48. JP405216843A. 31 Jan 92. 27 Aug 93. PROCESSOR LOAD DISTRIBUTION CONTROL SYSTEM. INABA, ATSUNORI. G06F015/16;.
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- ☐ 49. EP000733706A2. 21 Mar 96. 25 Sep 96. Apoptosis-regulating proteins. CHINNADURAI, GOVINDASWAMY. C12N015/12; C07K014/47 C07K014/075 C12N015/33 C12N015/62 A61K038/16 G01N033/68 C12N001/21 C12N005/10.
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- ☐ 50. EP 534708A. New furyl- and thienyl-substituted taxane derivs. - useful for treating solid tumours and leukaemia. BEIDIGER, R J, et al. A61K031/335 A61K031/34 A61K031/341 A61K031/38 A61K031/381 A61K031/395 A61K031/695 A61P035/00 C07D000/00 C07D305/14 C07D405/12 C07D407/12 C07D407/14 C07D409/12 C07D409/14 C07D413/14 C07D417/14 C07F007/10 C08G067/00.
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- ☐ 51. 3423579. 21 Jan 69. ELECTRONIC DIVIDER AND MULTIPLIER USING PHOTOCELLS. DUCA ANTHONY DEL. 708/839; 250/205 708/843.
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- ☐ 52. 3221151. 30 Nov 65. Adaptive control system using a performance reference model. CATTEL JAMES J; TRUEBLOOD RALPH B. 700/30; 318/49 318/561.
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☐ 53. 2794971. 04 Jun 57. Measuring system. HORNFECK ANTHONY J. 340/870.43; 318/657 346/31 346/32 73/753.

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substitut\$ near10 function\$ near10 (E1 or E1a or E1b or E4 or E2\$)	53

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Day : Monday
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?	e	au=kimura

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E2	1	AU=KIMUR,A TAKASHI
E3	1195	*AU=KIMURA
E4	1	AU=KIMURA , A.
E5	1	AU=KIMURA , H.
E6	1	AU=KIMURA , M.
E7	1	AU=KIMURA , S.
E8	6304	AU=KIMURA A
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235603 ADENOVIR?

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DIALOG(R)File 154:MEDLINE(R)

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11770656 PMID: 11830582

Structure-function analysis of NADE: identification of regions that mediate nerve growth factor-induced apoptosis.

Mukai Jun; Shoji Shisako; Kimura Makoto T; Okubo Shuichi; Sano Hajime; Suvanto Petro; Li Yin; Irie Shinji; Sato Taka-Aki

Division of Molecular Oncology, Department of Otolaryngology/Head & Neck Surgery and Pathology, College of Physicians & Surgeons, Columbia University, New York, New York 10032, USA.

Journal of biological chemistry (United States) Apr 19 2002, 277 (16) p13973-82, ISSN 0021-9258 Journal Code: 2985121R

Contract/Grant No.: R01-GM55147; GM; NIGMS

Document type: Journal Article

Languages: ENGLISH

Main Citation Owner: NLM

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DIALOG(R)File 98:General Sci Abs/Full-Text

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04751956 H.W. WILSON RECORD NUMBER: BGSA02001956 (USE FORMAT 7 FOR FULLTEXT)

Biology of mammalian L1 retrotransposons.

Ostertag, Eric M

Kazazian, Haig H

Annual Review of Genetics v. 35 (2001) p. 501-38

SPECIAL FEATURES: bibl il ISSN: 0066-4197
LANGUAGE: English
COUNTRY OF PUBLICATION: United States
WORD COUNT: 18786

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Display 2/3/3 (Item 2 from file: 98)
DIALOG(R)File 98:General Sci Abs/Full-Text
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04512163 H.W. WILSON RECORD NUMBER: BGSA01012163 (USE FORMAT 7 FOR
FULLTEXT)

Histone acetyltransferases.

Toth, Sharon Y

Denu, John M; Allis, C. David

Annual Review of Biochemistry v. 70 (2001) p. 81-120

SPECIAL FEATURES: bibl il ISSN: 0066-4154

LANGUAGE: English

COUNTRY OF PUBLICATION: United States

WORD COUNT: 16476

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Display 2/3/4 (Item 3 from file: 98)
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04508079 H.W. WILSON RECORD NUMBER: BGSA01008079 (USE FORMAT 7 FOR
FULLTEXT)

Nephrogenic diabetes insipidus.

Morello, Jean-Pierre

Bichet, Daniel G

Annual Review of Physiology v. 63 (2001) p. 607-30

SPECIAL FEATURES: bibl il ISSN: 0066-4278

LANGUAGE: English

COUNTRY OF PUBLICATION: United States

WORD COUNT: 12443

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Display 2/3/5 (Item 4 from file: 98)
DIALOG(R)File 98:General Sci Abs/Full-Text
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04265319 H.W. WILSON RECORD NUMBER: BGSA00015319 (USE FORMAT 7 FOR
FULLTEXT)

Role of transcription factors in fetal lung development and surfactant
protein gene expression.

Mendelson, Carole R

Annual Review of Physiology v. 62 (2000) p. 875-915

SPECIAL FEATURES: bibl il ISSN: 0066-4278

LANGUAGE: English

COUNTRY OF PUBLICATION: United States

WORD COUNT: 19848

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Display 2/3/6 (Item 5 from file: 98)
DIALOG(R)File 98:General Sci Abs/Full-Text
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04265298 H.W. WILSON RECORD NUMBER: BGSA00015298 (USE FORMAT 7 FOR

FULLTEXT)
Genetically engineered models with alterations in cardiac membrane
calcium-handling proteins.

Kiriazis, Helen

Kranias, Evangelia G

Annual Review of Physiology v. 62 (2000) p. 321-51

SPECIAL FEATURES: bibl il ISSN: 0066-4278

LANGUAGE: English

COUNTRY OF PUBLICATION: United States

WORD COUNT: 13419

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Display 2/3/7 (Item 6 from file: 98)

DIALOG(R)File 98:General Sci Abs/Full-Text

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04265290 H.W. WILSON RECORD NUMBER: BGSA00015290 (USE FORMAT 7 FOR
FULLTEXT)

Sodium-calcium exchange: a molecular perspective.

Philipson, Kenneth D

Nicoll, Debora A

Annual Review of Physiology v. 62 (2000) p. 111-33

SPECIAL FEATURES: bibl il ISSN: 0066-4278

LANGUAGE: English

COUNTRY OF PUBLICATION: United States

WORD COUNT: 9877

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Display 2/3/8 (Item 7 from file: 98)

DIALOG(R)File 98:General Sci Abs/Full-Text

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04050521 H.W. WILSON RECORD NUMBER: BGSA99050521 (USE FORMAT 7 FOR
FULLTEXT)

Viruses and apoptosis.

AUGMENTED TITLE: review

Roulston, Anne

Marcellus, Richard C; Branton, Philip E

Annual Review of Microbiology v. 53 (1999) p. 577-628

SPECIAL FEATURES: bibl il ISSN: 0066-4227

LANGUAGE: English

COUNTRY OF PUBLICATION: United States

WORD COUNT: 21748

- end of record -

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Display 2/3/9 (Item 8 from file: 98)

DIALOG(R)File 98:General Sci Abs/Full-Text

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04050508 H.W. WILSON RECORD NUMBER: BGSA99050508 (USE FORMAT 7 FOR
FULLTEXT)

The induction of apoptosis by bacterial pathogens.

AUGMENTED TITLE: review

Weinrauch, Yvette

Zychlinsky, Arturo

Annual Review of Microbiology v. 53 (1999) p. 155-87

SPECIAL FEATURES: bibl il ISSN: 0066-4227

LANGUAGE: English

COUNTRY OF PUBLICATION: United States

WORD COUNT: 15504

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Display 2/3/10 (Item 9 from file: 98)
DIALOG(R)File 98:General Sci Abs/Full-Text
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03805299 H.W. WILSON RECORD NUMBER: BGSA98055299 (USE FORMAT 7 FOR
FULLTEXT)

How do animal DNA viruses get to the nucleus?.

Kasamatsu, H

Nakanishi, A

Annual Review of Microbiology v. 52 (1998) p. 627-86

SPECIAL FEATURES: bibl il ISSN: 0066-4227

LANGUAGE: English

COUNTRY OF PUBLICATION: United States

WORD COUNT: 30861

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Display 2/3/11 (Item 10 from file: 98)
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03796048 H.W. WILSON RECORD NUMBER: BGSI98046048 (USE FORMAT 7 FOR
FULLTEXT)

How cells respond to interferons.

AUGMENTED TITLE: review

Stark, George R

Kerr, Ian M; Williams, Bryan R. G

Annual Review of Biochemistry (Annu Rev Biochem) v. 67 ('98) p. 227-64

SPECIAL FEATURES: bibl il ISSN: 0066-4154

LANGUAGE: English

COUNTRY OF PUBLICATION: United States

WORD COUNT: 17780

- end of record -

?

Display 2/3/12 (Item 11 from file: 98)
DIALOG(R)File 98:General Sci Abs/Full-Text
(c) 2004 The HW Wilson Co. All rts. reserv.

03766803 H.W. WILSON RECORD NUMBER: BGSI98016803 (USE FORMAT 7 FOR
FULLTEXT)

The many roles of c-Myc in apoptosis.

Thompson, E. Brad

Annual Review of Physiology (Annu Rev Physiol) v. 60 ('98) p. 575-600

SPECIAL FEATURES: bibl il ISSN: 0066-4278

LANGUAGE: English

COUNTRY OF PUBLICATION: United States

WORD COUNT: 13246

- end of record -

?

Display 2/3/13 (Item 12 from file: 98)
DIALOG(R)File 98:General Sci Abs/Full-Text
(c) 2004 The HW Wilson Co. All rts. reserv.

03051103 H.W. WILSON RECORD NUMBER: BGSI95051103 (USE FORMAT 7 FOR
FULLTEXT)

Development and application of herpes simplex virus vectors for human gene
therapy.

Glorioso, J. C

DeLuca, N. A; Fink, D. J
Annual Review of Microbiology (Annu Rev Microbiol) v. 49 ('95) p. 675-710
DOCUMENT TYPE: Feature Article
SPECIAL FEATURES: bibl il ISSN: 0066-4227
LANGUAGE: English
COUNTRY OF PUBLICATION: United States
WORD COUNT: 16710

- end of record -

?

Display 2/3/14 (Item 1 from file: 370)
DIALOG(R)File 370:Science
(c) 1999 AAAS. All rts. reserv.

00510176 (USE 9 FOR FULLTEXT)
The Organization of Replication and Transcription
Cook, Peter R.<CRF RID="C1">
Sir William Dunn School of Pathology, University of Oxford, South Parks
Road, Oxford OX1 3RE, UK.
Science Vol. 284 5421 pp. 1790
Publication Date: 6-11-1999 (990611) Publication Year: 1999
Document Type: Journal ISSN: 0036-8075
Language: English
Section Heading: REVIEW
Word Count: 4975

- end of record -

?

Display 2/3/15 (Item 2 from file: 370)
DIALOG(R)File 370:Science
(c) 1999 AAAS. All rts. reserv.

00509888 (USE 9 FOR FULLTEXT)
Mammalian Transgenesis by Intracytoplasmic Sperm Injection
Perry, Anthony C. F.<CRF RID="C1"> ; Wakayama, Teruhiko; Kishikawa,
Hidefumi; Kasai, Tsuyoshi; Okabe, Masaru; Toyoda, Yutaka; Yanagimachi,
Ryuzo
Department of Anatomy and Reproductive Biology, University of Hawaii School
of Medicine, Honolulu, HI 96822, USA. Genome Information Research
Center, Osaka University, Yamadaoka 3-1, Suita, Osaka 565-0871, Japan.
The Research Center for Protozoan Molecular Immunology, Obihiro
University of Agriculture and Veterinary Medicine, Obihiro, Hokkaido 080,
Japan.
Science Vol. 284 5417 pp. 1180
Publication Date: 5-14-1999 (990514) Publication Year: 1999
Document Type: Journal ISSN: 0036-8075
Language: English
Section Heading: REPORTS

-more-

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Display 2/3/15 (Item 2 from file: 370)
DIALOG(R)File 370:Science
(c) 1999 AAAS. All rts. reserv.
Word Count: 2705

- end of record -

?

Display 2/3/16 (Item 3 from file: 370)
DIALOG(R)File 370:Science
(c) 1999 AAAS. All rts. reserv.

00509416 (USE 9 FOR FULLTEXT)

Apaf-1 and Caspase-9 in p53-Dependent Apoptosis and Tumor Inhibition
Soengas, M. S.; Alarcon, R. M.; Yoshida, H.; Giaccia, A. J.; Hakem, R.;
Mak, T. W.; Lowe, S. W.<CRF RID="C1">
Cold Spring Harbor Laboratory, Cold Spring Harbor, NY 11724, USA. Stanford
University School of Medicine, Department of Radiation Oncology,
Stanford, CA 94305, USA. Amgen Institute and Ontario Cancer Institute,
Department of Medical Biophysics and Immunology, University of Toronto,
Toronto, Ontario M5G 2C1, Canada.
Science Vol. 284 5411 pp. 156
Publication Date: 4-02-1999 (990402) Publication Year: 1999
Document Type: Journal ISSN: 0036-8075
Language: English
Section Heading: REPORTS
Word Count: 2380

- end of record -

?
?
? s E2 and complement? and adenovir?
1 AU=KIMUR,A TAKASHI
1616382 COMPLEMENT?
235603 ADENOVIR?
S3 0 AU='KIMUR,A TAKASHI' AND COMPLEMENT? AND ADENOVIR?
? s (E2 or E2a) and complement? and adenovir?
1 AU=KIMUR,A TAKASHI
6059 E2A
1616382 COMPLEMENT?
235603 ADENOVIR?
S4 190 (AU='KIMUR,A TAKASHI' OR E2A) AND COMPLEMENT? AND
ADENOVIR?

? rd s4

>>>Duplicate detection is not supported for File 391.

>>>Records from unsupported files will be retained in the RD set.

...examined 50 records (50)
...examined 50 records (100)
...examined 50 records (150)
...completed examining records
S5 73 RD S4 (unique items)

? d s5/3/1-73

Display 5/3/1 (Item 1 from file: 5)
DIALOG(R)File 5: BIOSIS Previews(R)
(c) 2005 BIOSIS. All rts. reserv.

0015029670 BIOSIS NO.: 200400400459

The **adenovirus** E1A and E1B19K genes provide a helper function for
transfection-based adeno-associated virus vector production

AUTHOR: Matsushita Takashi; Okada Takashi (Reprint); Inaba Toshiya;
Mizukami Hiroaki; Ozawa Keiya; Colosi Peter

AUTHOR ADDRESS: Ctr Mol MedDiv Genet Therapeut, Jichi Med Sch, 3311-1
Yakushiji, Minami Kawachi, Kawachi, Tochigi, 3290489, Japan**Japan

AUTHOR E-MAIL ADDRESS: tokada@jichi.ac.jp; PColosi@avigen.com

JOURNAL: Journal of General Virology 85 (Part 8): p2209-2214 August 2004
2004

MEDIUM: print

ISSN: 0022-1317 (ISSN print)

DOCUMENT TYPE: Article

RECORD TYPE: Abstract

LANGUAGE: English

- end of record -

?

Display 5/3/2 (Item 2 from file: 5)

DIALOG(R)File 5:Biosis Previews(R)
(c) 2005 BIOSIS. All rts. reserv.

0014627466 BIOSIS NO.: 200300578143

Hybrids of human and monkey **adenoviruses** (adeno-adeno hybrids) that
can reproduce in monkey cells: Biological and molecular genetic
peculiarities.

AUTHOR: Grinenko N F (Reprint); Savitskaya N V (Reprint); Pashvykina G V
(Reprint); Altstein A D (Reprint)

AUTHOR ADDRESS: Institute of Gene Biology, Russian Academy of Sciences,
Moscow, 119334, Russia**Russia

AUTHOR E-MAIL ADDRESS: altstein.ad@g23.relcom.ru

JOURNAL: Genetika 39 (6): p725-731 June 2003 2003

MEDIUM: print

ISSN: 0016-6758

DOCUMENT TYPE: Article

RECORD TYPE: Abstract

LANGUAGE: Russian

- end of record -

?

Display 5/3/3 (Item 3 from file: 5)

DIALOG(R)File 5:Biosis Previews(R)

(c) 2005 BIOSIS. All rts. reserv.

0014271056 BIOSIS NO.: 200300227856

Gene therapy with inducible nitric oxide synthase protects against
myocardial infarction via a cyclooxygenase-2-dependent mechanism.

AUTHOR: Li Qianhong; Guo Yiru; Xuan Yu-Ting; Lowenstein Charles J;
Stevenson Susan C; Prabhu Sumanth D; Wu Wen-Jian; Zhu Yanqing; Bolli
Roberto (Reprint)

AUTHOR ADDRESS: Division of Cardiology, University of Louisville,
Louisville, KY, 40292, USA**USA

- end of record -

? s ("E2 or "E2a") (5n) complement? and (EBV or epstein)

>>>Warning: unmatched quote found

0 E2 OR E2A"

1616382 COMPLEMENT?

0 E2 OR E2A"(5N)COMPLEMENT?

82398 EBV

151603 EPSTEIN

S6 0 ("E2 OR "E2A") (5N) COMPLEMENT? AND (EBV OR EPSTEIN)

? s ("E2" or "E2a") (5n) complement? and (EBV or epstein)

243620 E2

6059 E2A

1616382 COMPLEMENT?

569 (E2 OR E2A) (5N)COMPLEMENT?

82398 EBV

151603 EPSTEIN

S7 2 ("E2" OR "E2A") (5N) COMPLEMENT? AND (EBV OR EPSTEIN)

? d s7/3/1-2

Display 7/3/1 (Item 1 from file: 312)

DIALOG(R)File 312:CA SEARCH(R)

(c) 1997 American Chemical Society. All rts. reserv.

115154824 CA: 115(15)154824b JOURNAL

Complementation of adenovirus early region 1a and 2a mutants by

Epstein-Barr virus immortalized lymphoblastoid cell lines

AUTHOR(S): Horvath, Joseph; Cai, Faxing; Weber, Joseph M.

LOCATION: Fac. Med., Univ. Sherbrooke, Sherbrooke, PQ, Can., J1H 5N4

JOURNAL: Virology DATE: 1991 VOLUME: 184 NUMBER: 1 PAGES: 141-8

CODEN: VIRLAX ISSN: 0042-6822 LANGUAGE: English

- end of record -

?

Display 7/3/2 (Item 1 from file: 399)

DIALOG(R)File 399:CA SEARCH(R)

(c) 2005 American Chemical Society. All rts. reserv.

115154824 CA: 115(15)154824b JOURNAL

Complementation of adenovirus early region 1a and 2a mutants by

Epstein-Barr virus immortalized lymphoblastoid cell lines

AUTHOR(S): Horvath, Joseph; Cai, Faxing; Weber, Joseph M.

LOCATION: Fac. Med., Univ. Sherbrooke, Sherbrooke, PQ, Can., J1H 5N4

JOURNAL: Virology DATE: 1991 VOLUME: 184 NUMBER: 1 PAGES: 141-8

CODEN: VIRLAX ISSN: 0042-6822 LANGUAGE: English

- end of record -

? s EBV and E2a

82398 EBV

6059 E2A

S8 34 EBV AND E2A

? rd s8

>>>Duplicate detection is not supported for File 391.

>>>Records from unsupported files will be retained in the RD set.

...completed examining records

S9 11 RD S8 (unique items)

? d s9/3/1-11

Display 9/3/1 (Item 1 from file: 5)

DIALOG(R)File 5:BIOSIS Previews(R)

(c) 2005 BIOSIS. All rts. reserv.

0014112552 BIOSIS NO.: 200300071271

Epstein-Barr virus LMP2A interferes with global transcription factor

regulation when expressed during B-lymphocyte development.
AUTHOR: Portis Toni; Longnecker Richard (Reprint)
AUTHOR ADDRESS: Department of Microbiology and Immunology, Northwestern
University, 303 E. Chicago Ave., Chicago, IL, 60611, USA**USA
AUTHOR E-MAIL ADDRESS: r-longnecker@nwu.edu
JOURNAL: Journal of Virology 77 (1): p105-114 January 2003 2003
MEDIUM: print
ISSN: 0022-538X (ISSN print)
DOCUMENT TYPE: Article
RECORD TYPE: Abstract
LANGUAGE: English

- end of record -

?

Display 9/3/2 (Item 2 from file: 5)
DIALOG(R)File 5:Biosis Previews(R)
(c) 2005 BIOSIS. All rts. reserv.

0013301541 BIOSIS NO.: 200100473380
Characterization of a basic helix-loop-helix protein, ABF-1: Nuclear
localization, transcriptional properties, and interaction with Id-2
AUTHOR: Wong Jerelyn; Funes-Duran Melanie; Ahlberg Jessica; Round June;
O'Connell Ryan; Miller Rebecca; Chen Eric; Richmond Paul A; Vierra Craig
A (Reprint)
AUTHOR ADDRESS: Department of Biology, University of the Pacific, 3601
Pacific Avenue, Stockton, CA, 95211, USA**USA
JOURNAL: DNA and Cell Biology 20 (8): p465-471 August, 2001 2001
MEDIUM: print
ISSN: 1044-5498
DOCUMENT TYPE: Article
RECORD TYPE: Abstract
LANGUAGE: English

- end of record -

?

Display 9/3/3 (Item 3 from file: 5)
DIALOG(R)File 5:Biosis Previews(R)
(c) 2005 BIOSIS. All rts. reserv.

0011502576 BIOSIS NO.: 199800296823
Characterization of ABF-1, a novel basic helix-loop-helix transcription
factor expressed in activated B lymphocytes
AUTHOR: Massari Mark Eben; Rivera Richard R; Volland Joseph R; Quong Melanie
W; Breit Timo M; Van Dongen Jacques J M; De Smit Oncko; Murre Cornelis
(Reprint)
AUTHOR ADDRESS: Dep. Biol., 0366, Univ. Calif. San Diego, Pacific Hall, 1st
Floor, 9500 Gilman Drive, La Jolla, CA 92093-0366, USA**USA
JOURNAL: Molecular and Cellular Biology 18 (6): p3130-3139 June, 1998 1998
MEDIUM: print
ISSN: 0270-7306
DOCUMENT TYPE: Article
RECORD TYPE: Abstract
LANGUAGE: English

- end of record -

?

Display 9/3/4 (Item 4 from file: 5)
DIALOG(R)File 5:Biosis Previews(R)
(c) 2005 BIOSIS. All rts. reserv.

0008865928 BIOSIS NO.: 199396030344
Complex nature of the major viral polyadenylated transcripts in
Epstein-Barr virus-associated tumors

AUTHOR: Smith Paul R (Reprint); Gao Yanning; Karran Loraine; Jones Michael
D; Snudden Dee; Griffin Beverly E
AUTHOR ADDRESS: Dep. Virol., Royal Postgraduate Med. Sch., Du Cane Rd.,
London W12 0NN, England**England
JOURNAL: Journal of Virology 67 (6): p3217-3225 1993
ISSN: 0022-538X
DOCUMENT TYPE: Article
RECORD TYPE: Abstract
LANGUAGE: English

- end of record -

?

Display 9/3/5 (Item 1 from file: 399)
DIALOG(R)File 399:CA SEARCH(R)
(c) 2005 American Chemical Society. All rts. reserv.

140105266 CA: 140(8)105266d PATENT
Boroprolone compound combination therapy for various diseases
INVENTOR(AUTHOR): Adams, Sharlene; Miller, Glenn T.; Jesson, Michael I.;
Jones, Barry
LOCATION: USA
ASSIGNEE: Point Therapeutics, Inc.
PATENT: PCT International ; WO 200404661 A2 DATE: 20040115
APPLICATION: WO 2003US21547 (20030709) *US PV394856 (20020709) *US
PV414978 (20021001) *US PV466435 (20030428)
PAGES: 125 pp. CODEN: PIXXD2 LANGUAGE: English CLASS: A61K-000/A
DESIGNATED COUNTRIES: AE; AG; AL; AM; AT; AU; AZ; BA; BB; BG; BR; BY; BZ;
CA; CH; CN; CO; CR; CU; CZ; DE; DK; DM; DZ; EC; EE; ES; FI; GB; GD; GE; GH;
GM; HR; HU; ID; IL; IN; IS; JP; KE; KG; KP; KR; KZ; LC; LK; LR; LS; LT; LU;
LV; MA; MD; MG; MK; MN; MW; MX; MZ; NI; NO; NZ; OM; PG; PH; PL; PT; RO; RU;
SC; SD; SE; SG; SK; SL; SY; TJ; TM; TN; TR; TT; TZ; UA; UG; UZ; VC; VN; YU;
ZA; ZM; ZW; AM; AZ; BY; KG; KZ; MD; RU; TJ DESIGNATED REGIONAL: GH; GM; KE

-more-

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Display 9/3/5 (Item 1 from file: 399)
DIALOG(R)File 399:CA SEARCH(R)
(c) 2005 American Chemical Society. All rts. reserv.
; LS; MW; MZ; SD; SL; SZ; TZ; UG; ZM; ZW; AT; BE; BG; CH; CY; CZ; DE; DK;
EE; ES; FI; FR; GB; GR; HU; IE; IT; LU; MC; NL; PT; RO; SE; SI; SK; TR; BF;
BJ; CF; CG; CI; CM; GA; GN; GQ; GW; ML; MR; NE; SN; TD; TG

- end of record -

?

Display 9/3/6 (Item 2 from file: 399)
DIALOG(R)File 399:CA SEARCH(R)
(c) 2005 American Chemical Society. All rts. reserv.

138135191 CA: 138(10)135191b PATENT
Molecular diagnosis of MLL (mixed lineage leukemia), acute lymphoblastic
leukemia (ALL), and acute myelogenous leukemia (AML) by gene expression
profiling of related genes
INVENTOR(AUTHOR): Golub, Todd R.; Armstrong, Scott A.; Korsmeyer, Stanley
J.
LOCATION: USA
ASSIGNEE: Whitehead Institute for Biomedical Research; Dana-Farber Cancer
Institute, Inc.
PATENT: PCT International ; WO 200308552 A2 DATE: 20030130
APPLICATION: WO 2002US22823 (20020717) *US PV306103 (20010717)
PAGES: 91 pp. CODEN: PIXXD2 LANGUAGE: English CLASS

- end of record -

? s complement? and adenovir? and (DBP or DNA (n) binding (n) protein)

Processing

Processed 10 of 35 files ...

Processing

Processed 30 of 35 files ...

Completed processing all files

1616382 COMPLEMENT?

235603 ADENOVIR?

34209 DBP

6253186 DNA

5210092 BINDING

11395759 PROTEIN

100859 DNA(N)BINDING(N)PROTEIN

S10 329 COMPLEMENT? AND ADENOVIR? AND (DBP OR DNA (N) BINDING (N) PROTEIN)

? rd s10

>>>Duplicate detection is not supported for File 391.

>>>Records from unsupported files will be retained in the RD set.

...examined 50 records (50)

...examined 50 records (100)

...examined 50 records (150)

...examined 50 records (200)

...examined 50 records (250)

...examined 50 records (300)

...completed examining records

S11 197 RD S10 (unique items)

? d s11/3/1-100

Display 11/3/1 (Item 1 from file: 5)

DIALOG(R)File 5:Biosis Previews(R)

(c) 2005 BIOSIS. All rts. reserv.

0013536845 BIOSIS NO.: 200200130356

Analysis of early region 1 of porcine **adenovirus** type 3

AUTHOR: Zhou Yan; Tikoo Suresh K (Reprint)

AUTHOR ADDRESS: VIDO, University of Saskatchewan, 120 Veterinary Road,
Saskatoon, S7N 5E3, Canada**Canada

JOURNAL: Virology 291 (1): p68-76 December 5, 2001 2001

MEDIUM: print

ISSN: 0042-6822

DOCUMENT TYPE: Article

RECORD TYPE: Abstract

LANGUAGE: English

- end of record -

?

Display 11/3/2 (Item 2 from file: 5)

DIALOG(R)File 5:Biosis Previews(R)

(c) 2005 BIOSIS. All rts. reserv.

0013354264 BIOSIS NO.: 200100526103

Rep-dependent initiation of adeno-associated virus type 2 DNA replication
by a herpes simplex virus type 1 replication complex in a reconstituted
system

AUTHOR: Ward Peter (Reprint); Falkenberg Maria; Elias Per; Weitzman Matthew
; Linden R Michael

AUTHOR ADDRESS: Institute for Gene Therapy and Molecular Medicine, Mount
Sinai School of Medicine, 1 Gustave L. Levy Place, New York, NY, 10029,
USA**USA

JOURNAL: Journal of Virology 75 (21): p10250-10258 November, 2001 2001

MEDIUM: print

ISSN: 0022-538X

DOCUMENT TYPE: Article
RECORD TYPE: Abstract
LANGUAGE: English

- end of record -

? s complement? and adenovir? (5n) (DBP or DNA (n) binding (n) protein)
Processing
Processed 10 of 35 files ...
Processing
Completed processing all files
1616382 COMPLEMENT?
235603 ADENOVIR?
34209 DBP
6253186 DNA
5210092 BINDING
11395759 PROTEIN
100868 DNA(N) BINDING(N) PROTEIN
2435 ADENOVIR?(5N) (DBP OR DNA(N) BINDING(N) PROTEIN)
S12 133 COMPLEMENT? AND ADENOVIR? (5N) (DBP OR DNA (N) BINDING
(N) PROTEIN)

? rd s12

>>>Duplicate detection is not supported for File 391.

>>>Records from unsupported files will be retained in the RD set.

...examined 50 records (50)
...examined 50 records (100)
...completed examining records
S13 79 RD S12 (unique items)

? d s13/3/1-79

Display 13/3/1 (Item 1 from file: 5)

DIALOG(R)File 5:Biosis Previews(R)

(c) 2005 BIOSIS. All rts. reserv.

0009201716 BIOSIS NO.: 199497223001

Adenovirus DNA binding protein: Helix destabilising
properties

AUTHOR: Monaghan Alan; Webster Ailsa; Hay Ronald T (Reprint)

AUTHOR ADDRESS: Sch. Biological Med., Sci., Irvine Build., Univ. St.

Andrews, St. Andrews, Fife KY16 9AL, UK**UK

JOURNAL: Nucleic Acids Research 22 (5): p742-748 1994 1994

ISSN: 0305-1048

DOCUMENT TYPE: Article

RECORD TYPE: Abstract

LANGUAGE: English

- end of record -

? d s13/9/1

Display 13/9/1 (Item 1 from file: 5)

DIALOG(R)File 5:Biosis Previews(R)

(c) 2005 BIOSIS. All rts. reserv.

0009201716 BIOSIS NO.: 199497223001

Adenovirus DNA binding protein: Helix destabilising
properties

AUTHOR: Monaghan Alan; Webster Ailsa; Hay Ronald T (Reprint)

AUTHOR ADDRESS: Sch. Biological Med., Sci., Irvine Build., Univ. St.

Andrews, St. Andrews, Fife KY16 9AL, UK**UK

JOURNAL: Nucleic Acids Research 22 (5): p742-748 1994 1994

ISSN: 0305-1048

DOCUMENT TYPE: Article

RECORD TYPE: Abstract

LANGUAGE: English

ABSTRACT: **Adenovirus DNA binding protein** is a multifunctional protein essential for viral DNA replication. To investigate the role of the DNA binding protein in this process its interaction with partial DNA duplexes was examined. Duplex regions of

-more-

?

Display 13/9/1 (Item 1 from file: 5)
DIALOG(R)File 5:Biosis Previews(R)
(c) 2005 BIOSIS. All rts. reserv.

DNA, created when a short DNA strand is annealed to its **complementary** sequence present in the single stranded form of M13 phage DNA, were efficiently unwound by DNA binding protein in a reaction that required neither ATP nor MgCl-2. The unwinding activity of DNA binding protein was reduced by conditions which increased the stability of DNA duplexes. DNA unwinding by DNA binding protein was highly co-operative and required the single stranded DNA to be completely coated with the protein. Completely double stranded DNA could also be unwound by DNA binding protein but this reaction was sensitive to the G + C content of the DNA and could only be observed with relatively short DNA duplexes up to 45 base pairs in length. When these short double stranded DNA molecules contained binding sites for the transcription factors NFI and NFIII addition of the cognate factor blocked DNA binding protein mediated unwinding of that particular DNA duplex. Cleavage of DNA binding protein with chymotrypsin and isolation of the 39,000 molecular weight C-terminal fragment indicated that the unwinding activity was located in this domain of the protein. In support of this contention a monoclonal antibody,

-more-

? d s13/3/2-79

Display 13/3/2 (Item 2 from file: 5)
DIALOG(R)File 5:Biosis Previews(R)
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0008922577 BIOSIS NO.: 199396086993

Multiple functions of the **adenovirus DNA-binding protein** are required for efficient viral DNA synthesis

AUTHOR: Brough Douglas E; Droguett Gustavo; Horwitz Marshall S; Klessig Daniel F (Reprint)

AUTHOR ADDRESS: Waksman Inst., Rutgers State Univ. New Jersey, P.O. Box 759, Piscataway, NJ 08855-0759, USA**USA

JOURNAL: Virology 196 (1): p269-281 1993

ISSN: 0042-6822

DOCUMENT TYPE: Article

RECORD TYPE: Abstract

LANGUAGE: English

- end of record -

?

Display 13/3/3 (Item 3 from file: 5)
DIALOG(R)File 5:Biosis Previews(R)
(c) 2005 BIOSIS. All rts. reserv.

0008886629 BIOSIS NO.: 199396051045

The **adenovirus DNA binding protein** enhances

intermolecular DNA renaturation but inhibits intramolecular DNA renaturation

AUTHOR: Zijderveld Diederik C; Stuiver Maarten H; Van Der Vliet Peter C (Reprint)

AUTHOR ADDRESS: Lab. Physiological Chem., Univ. Utrecht, Vondellaan 24a, 3521 GG Utrecht, Netherlands Antilles**Netherlands Antilles

JOURNAL: Nucleic Acids Research 21 (11): p2591-2598 1993

ISSN: 0305-1048

DOCUMENT TYPE: Article
RECORD TYPE: Abstract
LANGUAGE: English

- end of record -

?

Display 13/3/4 (Item 4 from file: 5)
DIALOG(R)File 5:Biosis Previews(R)
(c) 2005 BIOSIS. All rts. reserv.

0008417779 BIOSIS NO.: 199294119620
CONSTRUCTION CHARACTERIZATION AND UTILIZATION OF CELL LINES WHICH INDUCIBLY
EXPRESS THE **ADENOVIRUS DNA-BINDING PROTEIN**
AUTHOR: BROUGH D E (Reprint); CLEGHON V; KLESSIG D F
AUTHOR ADDRESS: WAKSMAN INSTITUTE, RUTGERS, STATE UNIVERSITY NEW JERSEY, PO
BOX 759, PISCATAWAY, NJ 08855, USA**USA
JOURNAL: Virology 190 (2): p624-634 1992
ISSN: 0042-6822
DOCUMENT TYPE: Article
RECORD TYPE: Abstract
LANGUAGE: ENGLISH

- end of record -

?

Display 13/3/5 (Item 5 from file: 5)
DIALOG(R)File 5:Biosis Previews(R)
(c) 2005 BIOSIS. All rts. reserv.

0008366911 BIOSIS NO.: 199294068752
ALTERED EXPRESSION OF **ADENOVIRUS 12 DNA-BINDING**
PROTEIN BUT NOT DNA POLYMERASE DURING ABORTIVE INFECTION OF HAMSTER
CELLS
AUTHOR: LUCHER L A (Reprint); KHUNTIRAT B; ZHAO J; ANGELETTI P C
AUTHOR ADDRESS: DEP BIOLOGICAL SCIENCES, ILLINOIS STATE UNIVERSITY, NORMAL,
ILL 61761, USA**USA
JOURNAL: Virology 189 (1): p187-195 1992
ISSN: 0042-6822
DOCUMENT TYPE: Article
RECORD TYPE: Abstract
LANGUAGE: ENGLISH

- end of record -

?

Display 13/3/6 (Item 6 from file: 5)
DIALOG(R)File 5:Biosis Previews(R)
(c) 2005 BIOSIS. All rts. reserv.

0006814837 BIOSIS NO.: 198988129952
NUCLEAR LOCALIZATION OF THE **ADENOVIRUS DNA-BINDING**
PROTEIN REQUIREMENT FOR TWO SIGNALS AND **COMPLEMENTATION**
DURING VIRAL INFECTION
AUTHOR: MORIN N (Reprint); DELSERT C; KLESSIG D F
AUTHOR ADDRESS: WAKSMAN INST, RUTGERS, STATE UNIV NEW JERSEY, PISCATAWAY,
NEW JERSEY 08855, USA**USA
JOURNAL: Molecular and Cellular Biology 9 (10): p4372-4380 1989
ISSN: 0270-7306
DOCUMENT TYPE: Article
RECORD TYPE: Abstract
LANGUAGE: ENGLISH

- end of record -

? d s13/9/6

Display 13/9/6 (Item 6 from file: 5)

DIALOG(R)File 5:Biosis Previews(R)
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0006814837 BIOSIS NO.: 198988129952

NUCLEAR LOCALIZATION OF THE **ADENOVIRUS DNA-BINDING**

PROTEIN REQUIREMENT FOR TWO SIGNALS AND COMPLEMENTATION

DURING VIRAL INFECTION

AUTHOR: MORIN N (Reprint); DELSERT C; KLESSIG D F

AUTHOR ADDRESS: WAKSMAN INST, RUTGERS, STATE UNIV NEW JERSEY, PISCATAWAY,
NEW JERSEY 08855, USA**USA

JOURNAL: Molecular and Cellular Biology 9 (10): p4372-4380 1989

ISSN: 0270-7306

DOCUMENT TYPE: Article

RECORD TYPE: Abstract

LANGUAGE: ENGLISH

ABSTRACT: The **adenovirus DNA-binding protein** (

DBP) is an abundant multifunctional protein located primarily in
the nuclei of infected cells. To define sequences involved in nuclear

-more-

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Display 13/9/6 (Item 6 from file: 5)

DIALOG(R)File 5:Biosis Previews(R)

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transport of DBP, a series of point and small deletion mutants were
constructed via oligonucleotide-directed mutagenesis. Two short stretches
of basic amino acids located in the amino-terminal domain (amino acids 42
to 46 and 84 to 89) were identified. Their importance, however, depended
on the context in which DBP was expressed. Disruption of either site
prevented nuclear localization after transient expression in transfected
293 cells, implying that two nuclear localization signals are necessary
for transport of this nuclear protein. In contrast, the mutant DBPs
synthesized during viral infection were located either primarily in the
nucleus or in the nucleus and cytoplasm, depending on the mutation and
the stage of the viral infection. Thus, the nuclear localization defect
could be **complemented** by viral infection, perhaps through the
interaction of the mutant polypeptide with a virus-encoded or -induced
factor(s).

DESCRIPTORS: TRANSIENT EXPRESSION MUTAGENESIS

DESCRIPTORS:

-more-

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Display 13/9/6 (Item 6 from file: 5)

DIALOG(R)File 5:Biosis Previews(R)

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MAJOR CONCEPTS: Biochemistry and Molecular Biophysics; Genetics;
Infection; Metabolism; Molecular Genetics--Biochemistry and Molecular
Biophysics; Physiology

BIOSYSTEMATIC NAMES: Adenoviridae--dsDNA Viruses, Viruses, Microorganisms

COMMON TAXONOMIC TERMS: Double-Stranded DNA Viruses; Microorganisms;

Viruses

CONCEPT CODES:

10062 Biochemistry studies - Nucleic acids, purines and pyrimidines

10064 Biochemistry studies - Proteins, peptides and amino acids

10300 Replication, transcription, translation

13014 Metabolism - Nucleic acids, purines and pyrimidines

31000 Physiology and biochemistry of bacteria

31500 Genetics of bacteria and viruses

36006 Medical and clinical microbiology - Virology

BIOSYSTEMATIC CODES:

03116 Adenoviridae

- end of record -

? d s13/3/7-79

Display 13/3/7 (Item 7 from file: 5)

DIALOG(R)File 5:Biosis Previews(R)

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0005183503 BIOSIS NO.: 198682029890

PURIFICATION OF A CELLULAR DOUBLE-STRANDED **DNA-BINDING**

PROTEIN REQUIRED FOR INITIATION OF **ADENOVIRUS** DNA REPLICATION

BY USING A RAPID FILTER-BINDING ASSAY

AUTHOR: DIFFLEY J F X (Reprint); STILLMANN B

AUTHOR ADDRESS: COLD SPRING HARBOR LAB, COLD SPRING HARBOR, NEW YORK 11724,
USA**USA

JOURNAL: Molecular and Cellular Biology 6 (5): p1363-1373 1986

ISSN: 0270-7306

DOCUMENT TYPE: Article

RECORD TYPE: Abstract

LANGUAGE: ENGLISH

- end of record -

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Display 13/3/8 (Item 8 from file: 5)

DIALOG(R)File 5:Biosis Previews(R)

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0004621572 BIOSIS NO.: 198579040471

CONSTRUCTION OF HUMAN CELL LINES WHICH CONTAIN AND EXPRESS THE

ADENOVIRUS DNA BINDING PROTEIN GENE BY

COTRANSFORMATION WITH THE HERPES SIMPLEX VIRUS TYPE 1-THYMIDINE KINASE
GENE

AUTHOR: KLESSIG D F (Reprint); GRODZICKER T; CLEGHON V

AUTHOR ADDRESS: DEPARTMENT OF CELLULAR, VIRAL AND MOLECULAR BIOLOGY,
UNIVERSITY OF UTAH, SALT LAKE CITY, UTAH 84132, USA**USA

JOURNAL: Virus Research 1 (2): p169-188 1984

ISSN: 0168-1702

DOCUMENT TYPE: Article

RECORD TYPE: Abstract

LANGUAGE: ENGLISH

- end of record -

?

Display 13/3/9 (Item 9 from file: 5)

DIALOG(R)File 5:Biosis Previews(R)

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0004307700 BIOSIS NO.: 198478043107

INDEPENDENT MUTATIONS IN ADENOVIRUS TYPE 2 TS-111 CAUSE DEGRADATION OF
CELLULAR DNA AND DEFECTIVE VIRAL DNA REPLICATION

AUTHOR: STILLMAN B W (Reprint); WHITE E; GRODZICKER T

AUTHOR ADDRESS: COLD SPRING HARBOR LABORATORY, COLD SPRING HARBOR, NEW YORK
11724, USA**USA

JOURNAL: Journal of Virology 50 (2): p598-605 1984

ISSN: 0022-538X

DOCUMENT TYPE: Article

RECORD TYPE: Abstract

LANGUAGE: ENGLISH

- end of record -

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Display 13/3/10 (Item 10 from file: 5)

DIALOG(R)File 5:Biosis Previews(R)

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0004243116 BIOSIS NO.: 198477075027

THE FUNCTIONS PROVIDED BY THE **ADENOVIRUS** SPECIFIED **DNA**

BINDING PROTEIN REQUIRED FOR VIRAL LATE GENE EXPRESSION IS

INDEPENDENT OF THE ROLE OF THE PROTEIN IN VIRAL DNA REPLICATION

AUTHOR: RICE S A (Reprint); KLESSIG D F

AUTHOR ADDRESS: DEP CELL, VIRAL AND MOL BIOL, SCH MED, UNIV UTAH, SALT LAKE
CITY, UTAH 84132, USA**USA

JOURNAL: Journal of Virology 49 (1): p35-49 1984

ISSN: 0022-538X

DOCUMENT TYPE: Article

RECORD TYPE: Abstract

LANGUAGE: ENGLISH

- end of record -

?

Display 13/3/11 (Item 11 from file: 5)

DIALOG(R)File 5:Biosis Previews(R)

(c) 2005 BIOSIS. All rts. reserv.

0003941968 BIOSIS NO.: 198376033403

IN-VITRO **COMPLEMENTATION** AS AN ASSAY FOR PURIFICATION OF ADENOVIRUS

DNA REPLICATION PROTEINS

AUTHOR: OSTROVE J M (Reprint); ROSENFELD P; WILLIAMS J; KELLY T J JR

AUTHOR ADDRESS: DEP MOL BIOL GENET, JOHNS HOPKINS UNIV SCH MED, BALTIMORE,
MD 21205, USA**USA

JOURNAL: Proceedings of the National Academy of Sciences of the United
States of America 80 (4): p935-939 1983

ISSN: 0027-8424

DOCUMENT TYPE: Article

RECORD TYPE: Abstract

LANGUAGE: ENGLISH

- end of record -

? d s13/9/11

Display 13/9/11 (Item 11 from file: 5)

DIALOG(R)File 5:Biosis Previews(R)

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0003941968 BIOSIS NO.: 198376033403

IN-VITRO **COMPLEMENTATION** AS AN ASSAY FOR PURIFICATION OF ADENOVIRUS

DNA REPLICATION PROTEINS

AUTHOR: OSTROVE J M (Reprint); ROSENFELD P; WILLIAMS J; KELLY T J JR

AUTHOR ADDRESS: DEP MOL BIOL GENET, JOHNS HOPKINS UNIV SCH MED, BALTIMORE,
MD 21205, USA**USA

JOURNAL: Proceedings of the National Academy of Sciences of the United
States of America 80 (4): p935-939 1983

ISSN: 0027-8424

DOCUMENT TYPE: Article

RECORD TYPE: Abstract

LANGUAGE: ENGLISH

ABSTRACT: As an approach to the purification of adenovirus-encoded DNA
replication proteins, in vitro **complementation** assays that make use
of viral mutants defective in DNA replication in vivo were developed.

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Display 13/9/11 (Item 11 from file: 5)

DIALOG(R)File 5:Biosis Previews(R)

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Nuclear extracts prepared from [human cervical carcinoma HeLa] cells

infected with H5ts36 or H5ts125, 2 such mutants belonging to different **complementation** groups, were found to be defective in viral DNA replication in vitro. Replication activity could be restored by mixing the 2 extracts. Replication activity in either extract also could be restored by addition of appropriate replication-deficient fractions purified from cells infected with wild-type adenovirus. By using such assays, H5ts36- and H5ts125-**complementing** activities were extensively purified. As expected, purified H5ts125- *****complementing***** activity consisted of a single major polypeptide, the 72-kilodalton (kd) *****adenovirus***** *****DNA***** *****binding***** *****protein***** . The purified H5ts36-**complementing** activity consisted of the 80-kd adenovirus terminal protein precursor and 2 other major polypeptides with apparent molecular masses of 140 and 65 kd. Formation of the 80 kd terminal protein-dCMP complexes, the proposed initial step in adenovirus DNA replication, required components in the purified H5ts36-**complementing** fraction and a cellular factor(s) but did not require

-more-

? d s13/3/12-79

Display 13/3/12 (Item 12 from file: 5)
DIALOG(R)File 5:Biosis Previews(R)
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0003037203 BIOSIS NO.: 198070068690

ADENOVIRUS CODED DNA BINDING PROTEIN ISOLATION

PHYSICAL PROPERTIES AND EFFECTS OF PROTEOLYTIC DIGESTION

AUTHOR: SCHECHTER N M (Reprint); DAVIES W; ANDERSON C W

AUTHOR ADDRESS: BIOL DEP, BROOKHAVEN NATL LAB, UPTON, NY 11973, USA**USA

JOURNAL: Biochemistry 19 (12): p2802-2910 1980

ISSN: 0006-2960

DOCUMENT TYPE: Article

RECORD TYPE: Abstract

LANGUAGE: ENGLISH

- end of record -

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Display 13/3/13 (Item 13 from file: 5)
DIALOG(R)File 5:Biosis Previews(R)
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0002929925 BIOSIS NO.: 198069043912

COMPLEMENTATION OF THE TEMPERATURE SENSITIVE DEFECT IN H-5TS-125

ADENOVIRUS DNA REPLICATION IN-VITRO

AUTHOR: KAPLAN L M (Reprint); ARIGA H; HURWITZ J; HORWITZ M S

AUTHOR ADDRESS: DEP CELL BIOL, ALBERT EINSTEIN COLL MED, 1300 MORRIS PARK AVE, BRONX, NY 10461, USA**USA

JOURNAL: Proceedings of the National Academy of Sciences of the United States of America 76 (11): p5534-5538 1979

ISSN: 0027-8424

DOCUMENT TYPE: Article

RECORD TYPE: Abstract

LANGUAGE: ENGLISH

- end of record -

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Display 13/3/14 (Item 14 from file: 5)
DIALOG(R)File 5:Biosis Previews(R)
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0002697305 BIOSIS NO.: 197968008804

**SPLICING PATTERNS OF NUCLEAR PRECURSORS TO THE MESSENGER RNA FOR
ADENOVIRUS 2 DNA BINDING PROTEIN**

AUTHOR: GOLDENBERG C J (Reprint); RASKAS H J
AUTHOR ADDRESS: DIV BIOL BIOMED SCI, DEP PATHOL, WASH UNIV SCH MED, ST
LOUIS, MO 63110, USA**USA
JOURNAL: Cell 16 (1): p131-138 1979
ISSN: 0092-8674
DOCUMENT TYPE: Article
RECORD TYPE: Abstract
LANGUAGE: ENGLISH

- end of record -

?

Display 13/3/15 (Item 15 from file: 5)
DIALOG(R)File 5:Biosis Previews(R)
(c) 2005 BIOSIS. All rts. reserv.

0002456912 BIOSIS NO.: 197866043396
ADENOVIRUS INDUCED INHIBITION OF CELLULAR DNASE
AUTHOR: NASS K (Reprint); FRENKEL G D
AUTHOR ADDRESS: DEP MICORBIOL, IMMUNOL, NEIL HELLMAN MED RES BUILD, ALBANY
MED COLL, UNION UNIV, ALBANY, NY 12208 USA, USA**USA
JOURNAL: Journal of Virology 26 (2): p540-543 1978
ISSN: 0022-538X
DOCUMENT TYPE: Article
RECORD TYPE: Abstract
LANGUAGE: ENGLISH

- end of record -

?

Display 13/3/16 (Item 16 from file: 5)
DIALOG(R)File 5:Biosis Previews(R)
(c) 2005 BIOSIS. All rts. reserv.

0002218050 BIOSIS NO.: 197764066407
EVIDENCE FOR A FUNCTION OF THE **ADENOVIRUS DNA BINDING**
PROTEIN IN INITIATION OF DNA SYNTHESIS AS WELL AS IN ELONGATION OF
NASCENT DNA CHAINS
AUTHOR: VAN DER VLIET P C; ZANDBERG J; JANSZ H S
JOURNAL: Virology 80 (1): p98-110 1977
ISSN: 0042-6822
DOCUMENT TYPE: Article
RECORD TYPE: Abstract
LANGUAGE: Unspecified

- end of record -

?

Display 13/3/17 (Item 1 from file: 154)
DIALOG(R)File 154:MEDLINE(R)
(c) format only 2005 The Dialog Corp. All rts. reserv.

13830816 PMID: 9524128
Drosophila CtBP: a Hairy-interacting protein required for embryonic
segmentation and hairy-mediated transcriptional repression.
Poortinga G; Watanabe M; Parkhurst S M
Division of Basic Sciences, Fred Hutchinson Cancer Research Center, 1100
Fairview Avenue North, Seattle, WA 98109, USA.
EMBO journal (ENGLAND) Apr 1 1998, 17 (7) p2067-78, ISSN 0261-4189
Journal Code: 8208664
Contract/Grant No.: GM47852; GM; NIGMS; T32GM07270-21; GM; NIGMS
Document type: Journal Article
Languages: ENGLISH
Main Citation Owner: NLM

- end of record -
? s EBV and (E2a or "E2" or DBP or DNA (n) binding)
Processing
Processed 10 of 35 files ...
Completed processing all files
82398 EBV
6059 E2A
243620 E2
34209 DBP
6253186 DNA
5210092 BINDING
506106 DNA(N)BINDING
S14 2948 EBV AND (E2A OR "E2" OR DBP OR DNA (N) BINDING)
? s EBV and (E2a or "E2" or DBP or DNA (n) binding) and adenovir?
Processing
Processed 10 of 35 files ...
Completed processing all files
82398 EBV
6059 E2A
243620 E2
34209 DBP
6253186 DNA
5210092 BINDING
506106 DNA(N)BINDING
235603 ADENOVIR?
S15 97 EBV AND (E2A OR "E2" OR DBP OR DNA (N) BINDING) AND
ADENOVIR?

? rd s15

>>>Duplicate detection is not supported for File 391.

>>>Records from unsupported files will be retained in the RD set.

...examined 50 records (50)

...completed examining records

S16 58 RD S15 (unique items)

? d s16/3/1-58

Display 16/3/1 (Item 1 from file: 5)

DIALOG(R)File 5:Biosis Previews(R)

(c) 2005 BIOSIS. All rts. reserv.

0014069069 BIOSIS NO.: 200300027788

The Epstein-Barr virus immediate-early protein BZLF1 regulates p53 function through multiple mechanisms.

AUTHOR: Mauser Amy; Saito Shin'ichi; Appella Ettore; Anderson Carl W; Seaman William T; Kenney Shannon (Reprint)

AUTHOR ADDRESS: Lineberger Comprehensive Cancer Center, University of North Carolina, Chapel Hill, NC, 27599-7295, USA**USA

AUTHOR E-MAIL ADDRESS: shann@med.unc.edu

JOURNAL: Journal of Virology 76 (24): p12503-12512 December 2002 2002

MEDIUM: print

ISSN: 0022-538X (ISSN print)

DOCUMENT TYPE: Article

RECORD TYPE: Abstract

LANGUAGE: English

- end of record -

?

Display 16/3/2 (Item 2 from file: 5)

DIALOG(R)File 5:Biosis Previews(R)

(c) 2005 BIOSIS. All rts. reserv.

0011103333 BIOSIS NO.: 199799737393

Epstein-Barr virus nuclear protein LP stimulates EBNA-2 acidic domain-mediated transcriptional activation

AUTHOR: Harada Shizuko; Kieff Elliott (Reprint)
AUTHOR ADDRESS: Dep. Med. Microbiol., Mol. Genetics, Brigham and Women's
Hosp., Harvard Med. Sch., Channing Lab., 181 Longwood Ave., Boston, MA
02115, USA**USA
JOURNAL: Journal of Virology 71 (9): p6611-6618 1997 1997
ISSN: 0022-538X
DOCUMENT TYPE: Article
RECORD TYPE: Abstract
LANGUAGE: English

- end of record -

?

Display 16/3/3 (Item 3 from file: 5)
DIALOG(R)File 5:Biosis Previews(R)
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0007853487 BIOSIS NO.: 199192099258
COMPLEMENTATION OF **ADENOVIRUS** EARLY REGION 1A AND 2A MUTANTS BY
EPSTEIN-BARR VIRUS IMMORTALIZED LYMPHOBLASTOID CELL LINES
AUTHOR: HORVATH J (Reprint); FAXING C; WEBER J M
AUTHOR ADDRESS: DEP MICROBIOLOGIE, FACULTE MEDECINE, UNIVERSITE SHERBROOKE,
QUEBEC, CAN J1H 5N4**CANADA
JOURNAL: Virology 184 (1): p141-148 1991
ISSN: 0042-6822
DOCUMENT TYPE: Article
RECORD TYPE: Abstract
LANGUAGE: ENGLISH

- end of record -

?

Display 16/3/4 (Item 1 from file: 154)
DIALOG(R)File 154:MEDLINE(R)
(c) format only 2005 The Dialog Corp. All rts. reserv.

14404950 PMID: 10400750
The Epstein-Barr virus protein BRLF1 activates S phase entry through E2F1
induction.
Swenson J J; Mauser A E; Kaufmann W K; Kenney S C
Lineberger Comprehensive Cancer Center, University of North Carolina,
Chapel Hill, North Carolina 27599, USA.
Journal of virology (UNITED STATES) Aug 1999, 73 (8) p6540-50,
ISSN 0022-538X Journal Code: 0113724
Contract/Grant No.: 2T32AI07001; AI; NIAID; P01-CA19014; CA; NCI;
R01-CA58853; CA; NCI
Document type: Journal Article
Languages: ENGLISH
Main Citation Owner: NLM
Record type: Completed

- end of record -

? d s16/9/4

Display 16/9/4 (Item 1 from file: 154)
DIALOG(R)File 154:MEDLINE(R)
(c) format only 2005 The Dialog Corp. All rts. reserv.

14404950 PMID: 10400750
The Epstein-Barr virus protein BRLF1 activates S phase entry through E2F1
induction.
Swenson J J; Mauser A E; Kaufmann W K; Kenney S C
Lineberger Comprehensive Cancer Center, University of North Carolina,
Chapel Hill, North Carolina 27599, USA.
Journal of virology (UNITED STATES) Aug 1999, 73 (8) p6540-50,
ISSN 0022-538X Journal Code: 0113724

Contract/Grant No.: 2T32AI07001; AI; NIAID; PO1-CA19014; CA; NCI;
RO1-CA58853; CA; NCI

Document type: Journal Article

Languages: ENGLISH

Main Citation Owner: NLM

Record type: Completed

Subfile: INDEX MEDICUS

The Epstein-Barr Virus (EBV) immediate-early protein BRLF1 is one

-more-

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Display 16/9/4 (Item 1 from file: 154)

DIALOG(R)File 154:MEDLINE(R)

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of two transactivators which mediate the switch from latent to lytic replication in ***EBV*** -infected cells. DNA viruses often modulate the function of critical cell cycle proteins to maximize the efficiency of virus replication. Here we have examined the effect of BRLF1 on cell cycle progression. A replication-deficient ***adenovirus*** expressing BRLF1 (AdBRLF1) was used to infect normal human fibroblasts and various epithelial cell lines. BRLF1 expression induced S phase entry in contact-inhibited fibroblasts and in the human osteosarcoma cell line U-2 OS. AdBRLF1 infection produced a dramatic increase in the level of E2F1 but not E2F4. In contrast, the levels of Rb, p107, and p130 were decreased in AdBRLF1-infected cells. Electrophoretic mobility shift assays confirmed an increased level of free E2F1 in the AdBRLF1-infected human fibroblasts. Consistent with the previously described effect of E2F1, AdBRLF1-infected fibroblasts had increased levels of p53 and p21 and died by apoptosis. BRLF1-induced activation of E2F1 may be required for efficient EBV lytic replication, since at least one critical viral replication gene (the viral DNA polymerase) is activated by E2F (C. Liu, N. D. Sista, and J. S.

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Display 16/9/4 (Item 1 from file: 154)

DIALOG(R)File 154:MEDLINE(R)

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Pagano, J. Virol. 70:2545-2555, 1996).

Tags: Human; Support, U.S. Gov't, P.H.S.

Descriptors: *Carrier Proteins; *Cell Cycle Proteins; *Herpesvirus 4, Human--metabolism--ME; *Immediate-Early Proteins--metabolism--ME; *Trans-Activators--metabolism--ME; *Transcription Factors--metabolism--ME; **Adenoviridae**; Apoptosis; Cells, Cultured; **DNA-Binding** Proteins --metabolism--ME; Genetic Vectors; HeLa Cells; Immediate-Early Proteins --genetics--GE; Nuclear Proteins--metabolism--ME; Phosphoproteins --metabolism--ME; Retinoblastoma Protein--metabolism--ME; S Phase; Trans-Activators--genetics--GE; Tumor Cells, Cultured

CAS Registry No.: 0 (BRLF1 protein); 0 (Carrier Proteins); 0 (Cell Cycle Proteins); 0 (DNA-Binding Proteins); 0 (E1A-associated p130 protein); 0 (Genetic Vectors); 0 (Immediate-Early Proteins); 0 (Nuclear Proteins); 0 (Phosphoproteins); 0 (Retinoblastoma Protein); 0 (Trans-Activators); 0 (Transcription Factors); 0 (retinoblastoma binding protein 1); 0 (transcription factor Dp1); 0 (transcription factor E2F); 0 (transcription factor E2F-4); 146409-00-9 (p107

-more-

? d s15/3/5-58

Display 15/3/5 (Item 2 from file: 55)

DIALOG(R)File 55:Biosis Previews(R)

(c) 2005 BIOSIS. All rts. reserv.

0011103333 BIOSIS NO.: 199799737393

Epstein-Barr virus nuclear protein LP stimulates EBNA-2 acidic

domain-mediated transcriptional activation
AUTHOR: Harada Shizuko; Kieff Elliott (Reprint)
AUTHOR ADDRESS: Dep. Med. Microbiol., Mol. Genetics, Brigham and Women's
Hosp., Harvard Med. Sch., Channing Lab., 181 Longwood Ave., Boston, MA
02115, USA**USA
JOURNAL: Journal of Virology 71 (9): p6611-6618 1997 1997
ISSN: 0022-538X
DOCUMENT TYPE: Article
RECORD TYPE: Abstract
LANGUAGE: English

- end of record -

?

Display 15/3/6 (Item 1 from file: 154)
DIALOG(R)File 154:MEDLINE(R)
(c) format only 2005 The Dialog Corp. All rts. reserv.

14404950 PMID: 10400750

The Epstein-Barr virus protein BRLF1 activates S phase entry through E2F1 induction.

Swenson J J; Mauser A E; Kaufmann W K; Kenney S C
Lineberger Comprehensive Cancer Center, University of North Carolina,
Chapel Hill, North Carolina 27599, USA.

Journal of virology (UNITED STATES) Aug 1999, 73 (8) p6540-50,
ISSN 0022-538X Journal Code: 0113724

Contract/Grant No.: 2T32AI07001; AI; NIAID; P01-CA19014; CA; NCI;
R01-CA58853; CA; NCI

Document type: Journal Article

Languages: ENGLISH

Main Citation Owner: NLM

Record type: Completed

- end of record -

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Display 15/3/7 (Item 2 from file: 154)
DIALOG(R)File 154:MEDLINE(R)
(c) format only 2005 The Dialog Corp. All rts. reserv.

14291181 PMID: 10197618

Induction of lytic Epstein-Barr virus (EBV) infection in EBV
-associated malignancies using adenovirus vectors in vitro and in
vivo.

Westphal E M; Mauser A; Swenson J; Davis M G; Talarico C L; Kenney S C
UNC Lineberger Comprehensive Cancer Center, University of North Carolina
at Chapel Hill, 27599, USA.

Cancer research (UNITED STATES) Apr 1 1999, 59 (7) p1485-91, ISSN
0008-5472 Journal Code: 2984705R

Contract/Grant No.: P01-CA19014; CA; NCI; R01 CA 66519; CA; NCI

Document type: Journal Article

Languages: ENGLISH

Main Citation Owner: NLM

Record type: Completed

- end of record -

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Display 15/3/8 (Item 3 from file: 154)
DIALOG(R)File 154:MEDLINE(R)
(c) format only 2005 The Dialog Corp. All rts. reserv.

13957169 PMID: 9656449

Pathogen interactions with cytokines and host defence: an overview.

Seow H F

Macfarlane Burnet Centre for Medical Research, Fairfield, Victoria 3078,

Australia. shf@medic.upm.edu.my

Veterinary immunology and immunopathology (NETHERLANDS) May 15 1998,
63 (1-2) p139-48, ISSN 0165-2427 Journal Code: 8002006
Document type: Journal Article; Review; Review, Tutorial
Languages: ENGLISH
Main Citation Owner: NLM
Record type: Completed

- end of record -

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Display 15/3/9 (Item 4 from file: 154)
DIALOG(R)File 154:MEDLINE(R)
(c) format only 2005 The Dialog Corp. All rts. reserv.

13891611 PMID: 9584154

Characterization of ABF-1, a novel basic helix-loop-helix transcription factor expressed in activated B lymphocytes.

Massari M E; Rivera R R; Volland J R; Quong M W; Breit T M; van Dongen J J ; de Smit O; Murre C

Department of Biology, University of California, San Diego, La Jolla, California 92093, USA.

Molecular and cellular biology (UNITED STATES) Jun 1998, 18 (6) p3130-9, ISSN 0270-7306 Journal Code: 8109087

Document type: Journal Article

Languages: ENGLISH

Main Citation Owner: NLM

Record type: Completed

- end of record -

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Display 15/3/10 (Item 5 from file: 154)
DIALOG(R)File 154:MEDLINE(R)
(c) format only 2005 The Dialog Corp. All rts. reserv.

13573848 PMID: 9261383

Epstein-Barr virus nuclear protein LP stimulates EBNA-2 acidic domain-mediated transcriptional activation.

Harada S; Kieff E

Channing Laboratory, Department of Medicine, Brigham and Women's Hospital, Boston, Massachusetts, USA.

Journal of virology (UNITED STATES) Sep 1997, 71 (9) p6611-8, ISSN 0022-538X Journal Code: 0113724

Contract/Grant No.: CA47006; CA; NCI

Document type: Journal Article

Languages: ENGLISH

Main Citation Owner: NLM

Record type: Completed

- end of record -

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Display 15/3/11 (Item 6 from file: 154)
DIALOG(R)File 154:MEDLINE(R)
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12931956 PMID: 8642667

A recombinant **adenovirus** expressing an Epstein-Barr virus (EBV) target antigen can selectively reactivate rare components of ***EBV*** cytotoxic T-lymphocyte memory in vitro.

Morgan S M; Wilkinson G W; Floettmann E; Blake N; Rickinson A B

Cancer Research Campaign, Institute for Cancer Studies, University of Birmingham, Birmingham, United Kingdom.

Journal of virology (UNITED STATES) Apr 1996, 70 (4) p2394-402, ISSN 0022-538X Journal Code: 0113724

Document type: Journal Article
Languages: ENGLISH
Main Citation Owner: NLM
Record type: Completed

- end of record -

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Display 15/3/12 (Item 7 from file: 154)
DIALOG(R)File 154:MEDLINE(R)
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12168852 PMID: 12502863

CCAAT/enhancer binding protein alpha interacts with ZTA and mediates ZTA-induced p21(CIP-1) accumulation and G(1) cell cycle arrest during the Epstein-Barr virus lytic cycle.

Wu Frederick Y; Chen Honglin; Wang Shizhen Emily; ApRhys Collette M J; Liao Gangling; Fujimuro Masahiro; Farrell Christopher J; Huang Jian; Hayward S Diane; Hayward Gary S

Molecular Virology Laboratories, Department of Pharmacology and Molecular Sciences, School of Medicine, The Johns Hopkins University, Baltimore, Maryland 21231-1000, USA.

Journal of virology (United States) Jan 2003, 77 (2) p1481-500,
ISSN 0022-538X Journal Code: 0113724

Contract/Grant No.: R01 CA30356; CA; NCI; R01 CA73585; CA; NCI; R01 CA81400; CA; NCI

Document type: Journal Article
Languages: ENGLISH

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Display 15/3/12 (Item 7 from file: 154)
DIALOG(R)File 154:MEDLINE(R)
(c) format only 2005 The Dialog Corp. All rts. reserv.
Main Citation Owner: NLM
Record type: Completed

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Display 15/3/13 (Item 8 from file: 154)
DIALOG(R)File 154:MEDLINE(R)
(c) format only 2005 The Dialog Corp. All rts. reserv.

12110368 PMID: 12438580

The Epstein-Barr virus immediate-early protein BZLF1 induces expression of E2F-1 and other proteins involved in cell cycle progression in primary keratinocytes and gastric carcinoma cells.

Mauser Amy; Holley-Guthrie Elizabeth; Zanation Adam; Yarborough Wendall; Kaufmann William; Klingelhutz Aloysius; Seaman William T; Kenney Shannon
Lineberger Comprehensive Cancer Center, University of North Carolina at Chapel Hill, Chapel Hill, NC 27599-7295, USA.

Journal of virology (United States) Dec 2002, 76 (24) p12543-52,
ISSN 0022-538X Journal Code: 0113724

Document type: Journal Article
Languages: ENGLISH
Main Citation Owner: NLM
Record type: Completed

- end of record -

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Display 15/3/14 (Item 9 from file: 154)
DIALOG(R)File 154:MEDLINE(R)
(c) format only 2005 The Dialog Corp. All rts. reserv.

12110364 PMID: 12438576

The Epstein-Barr virus immediate-early protein BZLF1 regulates p53 function through multiple mechanisms.

Mauser Amy; Saito Shin'ichi; Appella Ettore; Anderson Carl W; Seaman William T; Kenney Shannon

Department of Medicine, Lineberger Comprehensive Cancer Center, University of North Carolina, Chapel Hill, NC 27599, USA.

Journal of virology (United States) Dec 2002, 76 (24) p12503-12,

ISSN 0022-538X Journal Code: 0113724

Contract/Grant No.: CA 64852; CA; NCI; R01 CA 58853; CA; NCI

Document type: Journal Article

Languages: ENGLISH

Main Citation Owner: NLM

Record type: Completed

- end of record -

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Display 15/3/15 (Item 10 from file: 154)

DIALOG(R)File 154:MEDLINE(R)

(c) format only 2005 The Dialog Corp. All rts. reserv.

12045402 PMID: 12368338

Use of **adenovirus** vectors expressing Epstein-Barr virus (**EBV**) immediate-early protein BZLF1 or BRLF1 to treat ***EBV*** -positive tumors.

Feng Wen-hai; Westphal Eva; Mauser Amy; Raab-Traub Nancy; Gulley Margaret L; Busson Pierre; Kenney Shannon C

Lineberger Comprehensive Cancer Center, University of North Carolina at Chapel Hill, North Carolina 27599-7295, USA.

Journal of virology (United States) Nov 2002, 76 (21) p10951-9,

ISSN 0022-538X Journal Code: 0113724

Contract/Grant No.: R01 CA 66519; CA; NCI

Document type: Journal Article

Languages: ENGLISH

Main Citation Owner: NLM

Record type: Completed

- end of record -

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Display 15/3/16 (Item 11 from file: 154)

DIALOG(R)File 154:MEDLINE(R)

(c) format only 2005 The Dialog Corp. All rts. reserv.

11306740 PMID: 11390615

Epstein-Barr virus immediate-early protein BRLF1 induces the lytic form of viral replication through a mechanism involving phosphatidylinositol-3 kinase activation.

Darr C D; Mauser A; Kenney S

Lineberger Comprehensive Cancer Center, University of North Carolina at Chapel Hill, Chapel Hill, NC 27599-7295, USA.

Journal of virology (United States) Jul 2001, 75 (13) p6135-42,

ISSN 0022-538X Journal Code: 0113724

Contract/Grant No.: 2-R01-CA58853; CA; NCI

Document type: Journal Article

Languages: ENGLISH

Main Citation Owner: NLM

Record type: Completed

- end of record -

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Display 15/3/17 (Item 12 from file: 154)

DIALOG(R)File 154:MEDLINE(R)

(c) format only 2005 The Dialog Corp. All rts. reserv.

10766938 PMID: 10764778

Adenovirus E1A down-regulates LMP2 transcription by interfering with the binding of stat1 to IRF1.

Chatterjee-Kishore M; van Den Akker F; Stark G R
Department of Molecular Biology, Lerner Research Institute, Cleveland Clinic Foundation, Cleveland, Ohio 44145, USA.

Journal of biological chemistry (UNITED STATES) Jul 7 2000, 275 (27)
p20406-11, ISSN 0021-9258 Journal Code: 2985121R

Document type: Journal Article

Languages: ENGLISH

Main Citation Owner: NLM

Record type: Completed

- end of record -

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Display 15/3/18 (Item 13 from file: 154)

DIALOG(R) File 154:MEDLINE(R)

(c) format only 2005 The Dialog Corp. All rts. reserv.

09992740 PMID: 8114724

Functional and physical interaction between p53 and BZLF1: implications for Epstein-Barr virus latency.

Zhang Q; Gutsch D; Kenney S

Department of Medicine, University of North Carolina at Chapel Hill 27599.

Molecular and cellular biology (UNITED STATES) Mar 1994, 14 (3)

p1929-38, ISSN 0270-7306 Journal Code: 8109087

Contract/Grant No.: K04-CA01711; CA; NCI; P01-CA19014; CA; NCI

Document type: Journal Article

Languages: ENGLISH

Main Citation Owner: NLM

Record type: Completed

- end of record -

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Display 15/3/19 (Item 14 from file: 154)

DIALOG(R) File 154:MEDLINE(R)

(c) format only 2005 The Dialog Corp. All rts. reserv.

09954642 PMID: 8291240

Efficient foreign gene expression in Epstein-Barr virus-transformed human B-cells.

Curiel T J; Cook D R; Bogedain C; Jilg W; Harrison G S; Cotten M; Curiel D T; Wagner E

Division of Infectious Disease, University of Colorado Health Sciences Center, Denver 80262.

Virology (UNITED STATES) Feb 1994, 198 (2) p577-85, ISSN 0042-6822
Journal Code: 0110674

Document type: Journal Article

Languages: ENGLISH

Main Citation Owner: NLM

Record type: Completed

- end of record -

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Display 15/3/20 (Item 15 from file: 154)

DIALOG(R) File 154:MEDLINE(R)

(c) format only 2005 The Dialog Corp. All rts. reserv.

09823806 PMID: 8396947

Epstein-Barr virus-derived vectors for transient and stable expression of recombinant proteins.

Cachianes G; Ho C; Weber R F; Williams S R; Goeddel D V; Leung D W

Department of Molecular Biology, Genentech, S. San Francisco, CA 94080.
BioTechniques (UNITED STATES) Aug 1993, 15 (2) p255-9, ISSN
0736-6205 Journal Code: 8306785
Document type: Technical Report
Languages: ENGLISH
Main Citation Owner: NLM
Record type: Completed

- end of record -

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Display 15/3/21 (Item 16 from file: 154)
DIALOG(R)File 154:MEDLINE(R)
(c) format only 2005 The Dialog Corp. All rts. reserv.

09784870 PMID: 8393817

The retinoblastoma gene: role in cell cycle control and cell differentiation.

Wiman K G

Department of Tumor Biology, Karolinska Institute, Stockholm, Sweden.

FASEB journal - official publication of the Federation of American
Societies for Experimental Biology (UNITED STATES) Jul 1993, 7 (10)
p841-5, ISSN 0892-6638 Journal Code: 8804484

Document type: Journal Article; Review; Review, Tutorial

Languages: ENGLISH

Main Citation Owner: NLM

Record type: Completed

- end of record -

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Display 15/3/22 (Item 17 from file: 154)
DIALOG(R)File 154:MEDLINE(R)
(c) format only 2005 The Dialog Corp. All rts. reserv.

09469636 PMID: 1406670

The EBNA2-related resistance towards alpha interferon (IFN-alpha) in
Burkitt's lymphoma cells effects induction of IFN-induced genes but not the
activation of transcription factor ISGF-3.

Kanda K; Decker T; Aman P; Wahlstrom M; von Gabain A; Kallin B

Department of Bacteriology, Karolinska Institute, Stockholm, Sweden.

Molecular and cellular biology (UNITED STATES) Nov 1992, 12 (11)
p4930-6, ISSN 0270-7306 Journal Code: 8109087

Erratum in Mol Cell Biol 1993 Mar;13(3) 1981

Document type: Journal Article

Languages: ENGLISH

Main Citation Owner: NLM

Record type: Completed

- end of record -

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Display 15/3/23 (Item 18 from file: 154)
DIALOG(R)File 154:MEDLINE(R)
(c) format only 2005 The Dialog Corp. All rts. reserv.

08995269 PMID: 1651589

Complementation of adenovirus early region 1a and 2a mutants by
Epstein-Barr virus immortalized lymphoblastoid cell lines.

Horvath J; Faxing C; Weber J M

Departement de Microbiologie, Faculte de Medecine, Universite de
Sherbrooke, Quebec, Canada.

Virology (UNITED STATES) Sep 1991, 184 (1) p141-8, ISSN 0042-6822
Journal Code: 0110674

Document type: Journal Article

Languages: ENGLISH

Main Citation Owner: NLM
Record type: Completed

- end of record -

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Display 15/3/24 (Item 19 from file: 154)
DIALOG(R)File 154:MEDLINE(R)
(c) format only 2005 The Dialog Corp. All rts. reserv.

08961531 PMID: 1649137

Detection of anti-Epstein-Barr-virus transactivator (ZEBRA) antibodies in sera from patients with nasopharyngeal carcinoma.

Joab I; Nicolas J C; Schwaab G; de-The G; Clausse B; Perricaudet M; Zeng Y

Institut Gustave Roussy, CNRS, URA1301, Villejuif, France.

International journal of cancer. Journal international du cancer (UNITED STATES) Jul 9 1991, 48 (5) p647-9, ISSN 0020-7136 Journal Code: 0042124

Document type: Journal Article

Languages: ENGLISH

Main Citation Owner: NLM

Record type: Completed

- end of record -

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Display 15/3/25 (Item 20 from file: 154)
DIALOG(R)File 154:MEDLINE(R)
(c) format only 2005 The Dialog Corp. All rts. reserv.

08740667 PMID: 1845809

Detection of anti-Epstein-Barr virus trans-activator (ZEBRA) antibodies in sera from patients with human immunodeficiency virus.

Joab I; Triki H; de Saint Martin J; Perricaudet M; Nicolas J C

Institut Gustave Roussy, CNRS, URA 1301, Villejuif, France.

Journal of infectious diseases (UNITED STATES) Jan 1991, 163 (1) p53-6, ISSN 0022-1899 Journal Code: 0413675

Document type: Journal Article

Languages: ENGLISH

Main Citation Owner: NLM

Record type: Completed

- end of record -

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Display 15/3/26 (Item 21 from file: 154)
DIALOG(R)File 154:MEDLINE(R)
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06978531 PMID: 2999714

DNA sequence of the region in the genome of herpes simplex virus type 1 containing the genes for DNA polymerase and the major DNA ***binding*** protein.

Quinn J P; McGeoch D J

Nucleic acids research (ENGLAND) Nov 25 1985, 13 (22) p8143-63, ISSN 0305-1048 Journal Code: 0411011

Document type: Journal Article

Languages: ENGLISH

Main Citation Owner: NLM

Record type: Completed

- end of record -

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Display 15/9/26 (Item 21 from file: 154)
DIALOG(R)File 154:MEDLINE(R)

(c) format only 2005 The Dialog Corp. All rts. reserv.

06978531 PMID: 2999714

DNA sequence of the region in the genome of herpes simplex virus type 1 containing the genes for DNA polymerase and the major **DNA binding** protein.

Quinn J P; McGeoch D J

Nucleic acids research (ENGLAND) Nov 25 1985, 13 (22) p8143-63,
ISSN 0305-1048 Journal Code: 0411011

Document type: Journal Article

Languages: ENGLISH

Main Citation Owner: NLM

Record type: Completed

Subfile: INDEX MEDICUS

In the long unique region of the genome of herpes simplex virus type 1 (HSV-1), the genes for DNA polymerase and the major **DNA binding** protein are arranged in a head to head manner, with an origin of DNA replication (termed OriL) located between them. This paper reports an 8400

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Display 15/9/26 (Item 21 from file: 154)

DIALOG(R)File 154:MEDLINE(R)

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base pair DNA sequence containing both genes and the origin, obtained mostly by M13/dideoxy analysis of plasmid cloned fragments. Amino acid sequences of the two proteins were deduced. Homologues of both genes were detected in the genome sequence of the distantly related Epstein-Barr virus (*****EBV*****). Arrangement of these HSV-1 and *****EBV***** genes differs in genome location and in relative orientation. A part of HSV-1 DNA polymerase was found to be similar to a sequence in **adenovirus** 2 DNA polymerase, but the significance of this is unclear. Since a DNA sequence in the locality of OriL deletes on plasmid cloning, this region was analysed using virus DNA. A palindrome with 72-residue arms was found, which shows great similarity to the better characterized origin, OriS.

Tags: Comparative Study; Support, Non-U.S. Gov't

Descriptors: ***DNA-Binding** Proteins--genetics--GE; ***DNA-Direct** ed DNA Polymerase--genetics--GE; ***Simplexvirus**--genetics--GE; ***Viral** Proteins--genetics--GE; **Adenoviridae**--genetics--GE; Amino Acid Sequence; Base Sequence; DNA Replication; DNA, Recombinant--analysis--AN; Herpesvirus 4, Human--genetics--GE; Sequence Homology, Nucleic Acid

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Display 15/3/27 (Item 22 from file: 154)

DIALOG(R)File 154:MEDLINE(R)

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06969199 PMID: 2998995

Biochemistry of latent Epstein-Barr virus infection and associated cell growth transformation.

Kieff E; Hennessy K; Fennewald S; Matsuo T; Dambaugh T; Heller M; Hummel M

IARC scientific publications (FRANCE) 1985, (60) p323-39, ISSN 0300-5038 Journal Code: 8009542

Contract/Grant No.: CA 17281; CA; NCI; CA 19264; CA; NCI; GM 07183; GM; NIGMS; +

Document type: Journal Article

Languages: ENGLISH

Main Citation Owner: NLM

Record type: Completed

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Display 15/3/28 (Item 1 from file: 155)
DIALOG(R)File 155:MEDLINE(R)
(c) format only 2005 The Dialog Corp. All rts. reserv.

14404950 PMID: 10400750

The Epstein-Barr virus protein BRLF1 activates S phase entry through E2F1 induction.

Swenson J J; Mauser A E; Kaufmann W K; Kenney S C
Lineberger Comprehensive Cancer Center, University of North Carolina,
Chapel Hill, North Carolina 27599, USA.

Journal of virology (UNITED STATES) Aug 1999, 73 (8) p6540-50,
ISSN 0022-538X Journal Code: 0113724

Contract/Grant No.: 2T32AI07001; AI; NIAID; P01-CA19014; CA; NCI;
R01-CA58853; CA; NCI

Document type: Journal Article

Languages: ENGLISH

Main Citation Owner: NLM

Record type: Completed

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Display 15/3/29 (Item 2 from file: 155)
DIALOG(R)File 155:MEDLINE(R)
(c) format only 2005 The Dialog Corp. All rts. reserv.

14291181 PMID: 10197618

Induction of lytic Epstein-Barr virus (EBV) infection in EBV
-associated malignancies using adenovirus vectors in vitro and in
vivo.

Westphal E M; Mauser A; Swenson J; Davis M G; Talarico C L; Kenney S C
UNC Lineberger Comprehensive Cancer Center, University of North Carolina
at Chapel Hill, 27599, USA.

Cancer research (UNITED STATES) Apr 1 1999, 59 (7) p1485-91, ISSN
0008-5472 Journal Code: 2984705R

Contract/Grant No.: P01-CA19014; CA; NCI; R01 CA 66519; CA; NCI

Document type: Journal Article

Languages: ENGLISH

Main Citation Owner: NLM

Record type: Completed

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Display 15/3/30 (Item 3 from file: 155)
DIALOG(R)File 155:MEDLINE(R)
(c) format only 2005 The Dialog Corp. All rts. reserv.

13957169 PMID: 9656449

Pathogen interactions with cytokines and host defence: an overview.

Seow H F

Macfarlane Burnet Centre for Medical Research, Fairfield, Victoria 3078,
Australia. shf@medic.upm.edu.my

Veterinary immunology and immunopathology (NETHERLANDS) May 15 1998,
63 (1-2) p139-48, ISSN 0165-2427 Journal Code: 8002006

Document type: Journal Article; Review; Review, Tutorial

Languages: ENGLISH

Main Citation Owner: NLM

Record type: Completed

- end of record -

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Display 15/3/31 (Item 4 from file: 155)
DIALOG(R)File 155:MEDLINE(R)

(c) format only 2005 The Dialog Corp. All rts. reserv.

13891611 PMID: 9584154

Characterization of ABF-1, a novel basic helix-loop-helix transcription factor expressed in activated B lymphocytes.

Massari M E; Rivera R R; Volland J R; Quong M W; Breit T M; van Dongen J J ; de Smit O; Murre C

Department of Biology, University of California, San Diego, La Jolla, California 92093, USA.

Molecular and cellular biology (UNITED STATES) Jun 1998, 18 (6) p3130-9, ISSN 0270-7306 Journal Code: 8109087

Document type: Journal Article

Languages: ENGLISH

Main Citation Owner: NLM

Record type: Completed

- end of record -

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Display 15/3/32 (Item 5 from file: 155)

DIALOG(R)File 155:MEDLINE(R)

(c) format only 2005 The Dialog Corp. All rts. reserv.

13573848 PMID: 9261383

Epstein-Barr virus nuclear protein LP stimulates EBNA-2 acidic domain-mediated transcriptional activation.

Harada S; Kieff E

Channing Laboratory, Department of Medicine, Brigham and Women's Hospital, Boston, Massachusetts, USA.

Journal of virology (UNITED STATES) Sep 1997, 71 (9) p6611-8, ISSN 0022-538X Journal Code: 0113724

Contract/Grant No.: CA47006; CA; NCI

Document type: Journal Article

Languages: ENGLISH

Main Citation Owner: NLM

Record type: Completed

- end of record -

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Display 15/3/33 (Item 6 from file: 155)

DIALOG(R)File 155:MEDLINE(R)

(c) format only 2005 The Dialog Corp. All rts. reserv.

12931956 PMID: 8642667

A recombinant **adenovirus** expressing an Epstein-Barr virus (EBV) target antigen can selectively reactivate rare components of ***EBV*** cytotoxic T-lymphocyte memory in vitro.

Morgan S M; Wilkinson G W; Floettmann E; Blake N; Rickinson A B

Cancer Research Campaign, Institute for Cancer Studies, University of Birmingham, Birmingham, United Kingdom.

Journal of virology (UNITED STATES) Apr 1996, 70 (4) p2394-402, ISSN 0022-538X Journal Code: 0113724

Document type: Journal Article

Languages: ENGLISH

Main Citation Owner: NLM

Record type: Completed

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Display 15/3/34 (Item 7 from file: 155)

DIALOG(R)File 155:MEDLINE(R)

(c) format only 2005 The Dialog Corp. All rts. reserv.

12168852 PMID: 12502863

CCAAT/enhancer binding protein alpha interacts with ZTA and mediates ZTA-induced p21(CIP-1) accumulation and G(1) cell cycle arrest during the Epstein-Barr virus lytic cycle.

Wu Frederick Y; Chen Honglin; Wang Shizhen Emily; ApRhys Collette M J; Liao Gangling; Fujimuro Masahiro; Farrell Christopher J; Huang Jian; Hayward S Diane; Hayward Gary S

Molecular Virology Laboratories, Department of Pharmacology and Molecular Sciences, School of Medicine, The Johns Hopkins University, Baltimore, Maryland 21231-1000, USA.

Journal of virology (United States) Jan 2003, 77 (2) p1481-500,
ISSN 0022-538X Journal Code: 0113724

Contract/Grant No.: R01 CA30356; CA; NCI; R01 CA73585; CA; NCI; R01 CA81400; CA; NCI

Document type: Journal Article

Languages: ENGLISH

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Display 15/3/34 (Item 7 from file: 155)

DIALOG(R)File 155:MEDLINE(R)

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Main Citation Owner: NLM

Record type: Completed

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Display 15/3/35 (Item 8 from file: 155)

DIALOG(R)File 155:MEDLINE(R)

(c) format only 2005 The Dialog Corp. All rts. reserv.

12110368 PMID: 12438580

The Epstein-Barr virus immediate-early protein BZLF1 induces expression of E2F-1 and other proteins involved in cell cycle progression in primary keratinocytes and gastric carcinoma cells.

Mauser Amy; Holley-Guthrie Elizabeth; Zanation Adam; Yarborough Wendall; Kaufmann William; Klingelutz Aloysius; Seaman William T; Kenney Shannon

Lineberger Comprehensive Cancer Center, University of North Carolina at Chapel Hill, Chapel Hill, NC 27599-7295, USA.

Journal of virology (United States) Dec 2002, 76 (24) p12543-52,
ISSN 0022-538X Journal Code: 0113724

Document type: Journal Article

Languages: ENGLISH

Main Citation Owner: NLM

Record type: Completed

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Display 15/3/36 (Item 9 from file: 155)

DIALOG(R)File 155:MEDLINE(R)

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12110364 PMID: 12438576

The Epstein-Barr virus immediate-early protein BZLF1 regulates p53 function through multiple mechanisms.

Mauser Amy; Saito Shin'ichi; Appella Ettore; Anderson Carl W; Seaman William T; Kenney Shannon

Department of Medicine, Lineberger Comprehensive Cancer Center, University of North Carolina, Chapel Hill, NC 27599, USA.

Journal of virology (United States) Dec 2002, 76 (24) p12503-12,
ISSN 0022-538X Journal Code: 0113724

Contract/Grant No.: CA 64852; CA; NCI; R01 CA 58853; CA; NCI

Document type: Journal Article

Languages: ENGLISH

Main Citation Owner: NLM
Record type: Completed

- end of record -

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Display 15/3/37 (Item 10 from file: 155)
DIALOG(R)File 155:MEDLINE(R)
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12045402 PMID: 12368338

Use of **adenovirus** vectors expressing Epstein-Barr virus (**EBV**)
immediate-early protein BZLF1 or BRLF1 to treat ***EBV*** -positive tumors.
Feng Wen-hai; Westphal Eva; Mauser Amy; Raab-Traub Nancy; Gulley Margaret
L; Busson Pierre; Kenney Shannon C
Lineberger Comprehensive Cancer Center, University of North Carolina at
Chapel Hill, North Carolina 27599-7295, USA.
Journal of virology (United States) Nov 2002, 76 (21) p10951-9,
ISSN 0022-538X Journal Code: 0113724
Contract/Grant No.: R01 CA 66519; CA; NCI
Document type: Journal Article
Languages: ENGLISH
Main Citation Owner: NLM
Record type: Completed

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Display 15/9/37 (Item 10 from file: 155)
DIALOG(R)File 155:MEDLINE(R)
(c) format only 2005 The Dialog Corp. All rts. reserv.

12045402 PMID: 12368338

Use of **adenovirus** vectors expressing Epstein-Barr virus (**EBV**)
immediate-early protein BZLF1 or BRLF1 to treat ***EBV*** -positive tumors.
Feng Wen-hai; Westphal Eva; Mauser Amy; Raab-Traub Nancy; Gulley Margaret
L; Busson Pierre; Kenney Shannon C
Lineberger Comprehensive Cancer Center, University of North Carolina at
Chapel Hill, North Carolina 27599-7295, USA.
Journal of virology (United States) Nov 2002, 76 (21) p10951-9,
ISSN 0022-538X Journal Code: 0113724
Contract/Grant No.: R01 CA 66519; CA; NCI
Document type: Journal Article
Languages: ENGLISH
Main Citation Owner: NLM
Record type: Completed
Subfile: INDEX MEDICUS
The Epstein-Barr virus (**EBV**) genome is present in a variety of

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Display 15/9/37 (Item 10 from file: 155)
DIALOG(R)File 155:MEDLINE(R)
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tumor types, including virtually all undifferentiated nasopharyngeal
carcinomas (NPC) and a portion of gastric carcinomas. The uniform presence
of the **EBV** genome in certain tumors (versus only a very small number
of normal B cells) suggests that novel therapies which specifically target
EBV -positive cells for destruction might be effective for treating
such tumors. Although the great majority of ***EBV*** -positive tumor cells
are infected with one of the latent forms of **EBV** infection,
expression of either viral immediate-early protein (BZLF1 or BRLF1) is
sufficient to convert the virus to the lytic form of infection. Induction
of the lytic form of **EBV** infection could potentially result in death
of the tumor cell. Here we have examined the efficacy of ***adenovirus***

vectors expressing the BZLF1 or BRLF1 proteins for treatment of **EBV**-positive epithelial tumors. The BZLF1 and BRLF1 vectors induced preferential killing of **EBV**-positive, versus **EBV**-negative, gastric carcinoma cells in vitro. Infection of C18 NPC tumors (grown in nude mice) with either the BZLF1 or BRLF1 vector, but not a control **adenovirus** vector, induced expression of early lytic **EBV** genes

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Display 15/3/38 (Item 11 from file: 155)
DIALOG(R)File 155:MEDLINE(R)
(c) format only 2005 The Dialog Corp. All rts. reserv.

11306740 PMID: 11390615

Epstein-Barr virus immediate-early protein BRLF1 induces the lytic form of viral replication through a mechanism involving phosphatidylinositol-3 kinase activation.

Darr C D; Mauser A; Kenney S
Lineberger Comprehensive Cancer Center, University of North Carolina at Chapel Hill, Chapel Hill, NC 27599-7295, USA.
Journal of virology (United States) Jul 2001, 75 (13) p6135-42,
ISSN 0022-538X Journal Code: 0113724
Contract/Grant No.: 2-RO1-CA58853; CA; NCI
Document type: Journal Article
Languages: ENGLISH
Main Citation Owner: NLM
Record type: Completed

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Display 15/3/39 (Item 12 from file: 155)
DIALOG(R)File 155:MEDLINE(R)
(c) format only 2005 The Dialog Corp. All rts. reserv.

10766938 PMID: 10764778

Adenovirus E1A down-regulates LMP2 transcription by interfering with the binding of stat1 to IRF1.

Chatterjee-Kishore M; van Den Akker F; Stark G R
Department of Molecular Biology, Lerner Research Institute, Cleveland Clinic Foundation, Cleveland, Ohio 44145, USA.
Journal of biological chemistry (UNITED STATES) Jul 7 2000, 275 (27) p20406-11, ISSN 0021-9258 Journal Code: 2985121R
Document type: Journal Article
Languages: ENGLISH
Main Citation Owner: NLM
Record type: Completed

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Display 15/3/40 (Item 13 from file: 155)
DIALOG(R)File 155:MEDLINE(R)
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09992740 PMID: 8114724

Functional and physical interaction between p53 and BZLF1: implications for Epstein-Barr virus latency.

Zhang Q; Gutsch D; Kenney S
Department of Medicine, University of North Carolina at Chapel Hill 27599.
Molecular and cellular biology (UNITED STATES) Mar 1994, 14 (3) p1929-38, ISSN 0270-7306 Journal Code: 8109087
Contract/Grant No.: K04-CA01711; CA; NCI; P01-CA19014; CA; NCI
Document type: Journal Article

Languages: ENGLISH
Main Citation Owner: NLM
Record type: Completed

- end of record -

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Display 15/3/41 (Item 14 from file: 155)
DIALOG(R)File 155:MEDLINE(R)
(c) format only 2005 The Dialog Corp. All rts. reserv.

09954642 PMID: 8291240

Efficient foreign gene expression in Epstein-Barr virus-transformed human B-cells.

Curriel T J; Cook D R; Bogedain C; Jilg W; Harrison G S; Cotten M; Curriel D T; Wagner E

Division of Infectious Disease, University of Colorado Health Sciences Center, Denver 80262.

Virology (UNITED STATES) Feb 1994, 198 (2) p577-85, ISSN 0042-6822
Journal Code: 0110674

Document type: Journal Article

Languages: ENGLISH

Main Citation Owner: NLM

Record type: Completed

- end of record -

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Display 15/3/42 (Item 15 from file: 155)
DIALOG(R)File 155:MEDLINE(R)
(c) format only 2005 The Dialog Corp. All rts. reserv.

09823806 PMID: 8396947

Epstein-Barr virus-derived vectors for transient and stable expression of recombinant proteins.

Cachianes G; Ho C; Weber R F; Williams S R; Goeddel D V; Leung D W

Department of Molecular Biology, Genentech, S. San Francisco, CA 94080.

BioTechniques (UNITED STATES) Aug 1993, 15 (2) p255-9, ISSN
0736-6205 Journal Code: 8306785

Document type: Technical Report

Languages: ENGLISH

Main Citation Owner: NLM

Record type: Completed

- end of record -

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Display 15/3/43 (Item 16 from file: 155)
DIALOG(R)File 155:MEDLINE(R)
(c) format only 2005 The Dialog Corp. All rts. reserv.

09784870 PMID: 8393817

The retinoblastoma gene: role in cell cycle control and cell differentiation.

Wiman K G

Department of Tumor Biology, Karolinska Institute, Stockholm, Sweden.

FASEB journal - official publication of the Federation of American Societies for Experimental Biology (UNITED STATES) Jul 1993, 7 (10) p841-5, ISSN 0892-6638 Journal Code: 8804484

Document type: Journal Article; Review; Review, Tutorial

Languages: ENGLISH

Main Citation Owner: NLM

Record type: Completed

- end of record -

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Display 15/3/44 (Item 17 from file: 155)
DIALOG(R)File 155:MEDLINE(R)
(c) format only 2005 The Dialog Corp. All rts. reserv.

09469636 PMID: 1406670

The EBNA2-related resistance towards alpha interferon (IFN-alpha) in Burkitt's lymphoma cells effects induction of IFN-induced genes but not the activation of transcription factor ISGF-3.

Kanda K; Decker T; Aman P; Wahlstrom M; von Gabain A; Kallin B
Department of Bacteriology, Karolinska Institute, Stockholm, Sweden.
Molecular and cellular biology (UNITED STATES) Nov 1992, 12 (11)
p4930-6, ISSN 0270-7306 Journal Code: 8109087
Erratum in Mol Cell Biol 1993 Mar;13(3) 1981
Document type: Journal Article
Languages: ENGLISH
Main Citation Owner: NLM
Record type: Completed

- end of record -

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Display 15/3/45 (Item 18 from file: 155)
DIALOG(R)File 155:MEDLINE(R)
(c) format only 2005 The Dialog Corp. All rts. reserv.

08995269 PMID: 1651589

Complementation of **adenovirus** early region 1a and 2a mutants by Epstein-Barr virus immortalized lymphoblastoid cell lines.

Horvath J; Faxing C; Weber J M
Departement de Microbiologie, Faculte de Medecine, Universite de Sherbrooke, Quebec, Canada.
Virology (UNITED STATES) Sep 1991, 184 (1) p141-8, ISSN 0042-6822
Journal Code: 0110674
Document type: Journal Article
Languages: ENGLISH
Main Citation Owner: NLM
Record type: Completed

- end of record -

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Display 15/3/46 (Item 19 from file: 155)
DIALOG(R)File 155:MEDLINE(R)
(c) format only 2005 The Dialog Corp. All rts. reserv.

08961531 PMID: 1649137

Detection of anti-Epstein-Barr-virus transactivator (ZEBRA) antibodies in sera from patients with nasopharyngeal carcinoma.

Joab I; Nicolas J C; Schwaab G; de-The G; Clausse B; Perricaudet M; Zeng Y
Institut Gustave Roussy, CNRS, URA1301, Villejuif, France.
International journal of cancer. Journal international du cancer (UNITED STATES) Jul 9 1991, 48 (5) p647-9, ISSN 0020-7136 Journal Code: 0042124

Document type: Journal Article
Languages: ENGLISH
Main Citation Owner: NLM
Record type: Completed

- end of record -

?

Display 15/3/47 (Item 20 from file: 155)
DIALOG(R)File 155:MEDLINE(R)
(c) format only 2005 The Dialog Corp. All rts. reserv.

08740667 PMID: 1845809

Detection of anti-Epstein-Barr virus trans-activator (ZEBRA) antibodies in sera from patients with human immunodeficiency virus.

Joab I; Triki H; de Saint Martin J; Perricaudet M; Nicolas J C

Institut Gustave Roussy, CNRS, URA 1301, Villejuif, France.

Journal of infectious diseases (UNITED STATES) Jan 1991, 163 (1) p53-6, ISSN 0022-1899 Journal Code: 0413675

Document type: Journal Article

Languages: ENGLISH

Main Citation Owner: NLM

Record type: Completed

- end of record -

? s (non (n) adenovir? or cellular) and complement? and adenovir? and ("E1" or E2a or "E4")

Processed 10 of 35 files ...

Processing

Completed processing all files

12781367 NON

235603 ADENOVIR?

136 NON(N)ADENOVIR?

2545468 CELLULAR

1616382 COMPLEMENT?

235603 ADENOVIR?

122075 E1

6059 E2A

29951 E4

S17 241 (NON (N) ADENOVIR? OR CELLULAR) AND COMPLEMENT? AND ADENOVIR? AND ("E1" OR E2A OR "E4")

? s (non (n) adenovir? or cellular) (5n) complement? and adenovir? and ("E1" or E2a or "E4")

Processed 20 of 35 files ...

Processing

Completed processing all files

12781367 NON

235603 ADENOVIR?

136 NON(N)ADENOVIR?

2545468 CELLULAR

1616382 COMPLEMENT?

7299 (NON(N)ADENOVIR? OR CELLULAR) (5N)COMPLEMENT?

235603 ADENOVIR?

122075 E1

6059 E2A

29951 E4

S18 7 (NON (N) ADENOVIR? OR CELLULAR) (5N) COMPLEMENT? AND ADENOVIR? AND ("E1" OR E2A OR "E4")

? d s18/3/1-7

Display 18/3/1 (Item 1 from file: 399)

DIALOG(R) File 399:CA SEARCH(R)

(c) 2005 American Chemical Society. All rts. reserv.

138182034 CA: 138(13)182034n PATENT

Cell for propagation of replication deficient adenoviral vectors in which cellular genome complements viral deficiency under control of viral protein

INVENTOR(AUTHOR): Brough, Douglas E.; Kovesdi, Imre

LOCATION: USA

ASSIGNEE: Genvec, Inc.

PATENT: U.S. Pat. Appl. Publ. ; US 20030040100 A1 DATE: 20030227

APPLICATION: US 911020 (20010723)

PAGES: 12 pp. CODEN: USXXCO LANGUAGE: English CLASS: 435235100;

C12N-007/02A; C12N-005/02B; C07H-021/04B; C12N-005/00B; C12N-007/01B;

C12N-007/00B

- end of record -

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Display 18/3/2 (Item 2 from file: 399)
DIALOG(R)File 399:CA SEARCH(R)
(c) 2005 American Chemical Society. All rts. reserv.

138101977 CA: 138(8)101977x PATENT
Non-adenoviral gene product-based complementing cells for the propagation
of adenoviral vectors
INVENTOR(AUTHOR): Brough, Douglas E.; Gall, Jason G. D.; Kovesdi, Imre
LOCATION: USA
ASSIGNEE: Genvec, Inc.
PATENT: U.S. Pat. Appl. Publ. ; US 20030017595 A1 DATE: 20030123
APPLICATION: US 911011 (20010723)
PAGES: 11 pp. CODEN: USXXCO LANGUAGE: English CLASS: 435456000;
C12N-015/861A; C12N-007/01B; C12N-005/08B

- end of record -

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Display 18/3/3 (Item 1 from file: 73)
DIALOG(R)File 73:EMBASE
(c) 2005 Elsevier Science B.V. All rts. reserv.

11603795 EMBASE No: 2002176402
Age-dependent effects of repeated immunization with a first generation
adenovirus vector on the immune response and transgene expression in
young and old rats
Massari I.; Donnini A.; Argentati K.; Straino S.; Mangoni A.; Gaetano C.;
Viticchi C.; Capogrossi M.C.; Provinciali M.
M. Provinciali, Immunology Center, INRCA, Inst. di Ricovero e Cura a Car.
Sci., Via Birarelli 8, 60121 Ancona Italy
AUTHOR EMAIL: m.provinciali@inrca.it
Experimental Gerontology (EXP. GERONTOL.) (United States) 01 JUN 2002
, 37/6 (823-831)
CODEN: EXGEA ISSN: 0531-5565
PUBLISHER ITEM IDENTIFIER: S0531556502000116
DOCUMENT TYPE: Journal ; Article
LANGUAGE: ENGLISH SUMMARY LANGUAGE: ENGLISH
NUMBER OF REFERENCES: 29

- end of record -

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Display 18/3/4 (Item 2 from file: 73)
DIALOG(R)File 73:EMBASE
(c) 2005 Elsevier Science B.V. All rts. reserv.

10537183 EMBASE No: 2000002020
Canine **adenovirus** vectors: An alternative for **adenovirus**
-mediated gene transfer
Kremer E.J.; Boutin S.; Chillon M.; Danos O.
E.J. Kremer, Genethon III/CNRS URA 1923, 1 bis, rue de l'Internationale,
91002 Evry France
AUTHOR EMAIL: ekremer@genethon.fr
Journal of Virology (J. VIROL.) (United States) 2000, 74/1 (505-512)
CODEN: JOVIA ISSN: 0022-538X
DOCUMENT TYPE: Journal; Article
LANGUAGE: ENGLISH SUMMARY LANGUAGE: ENGLISH
NUMBER OF REFERENCES: 42

- end of record -

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Display 18/3/5 (Item 1 from file: 98)
DIALOG(R)File 98:General Sci Abs/Full-Text

(c) 2004 The HW Wilson Co. All rts. reserv.

03805295 H.W. WILSON RECORD NUMBER: BGSA98055295 (USE FORMAT 7 FOR FULLTEXT)

The HIV-1 Rev protein.

Pollard, Victoria W

Malim, Michael H

Annual Review of Microbiology v. 52 (1998) p. 491-532

SPECIAL FEATURES: bibl il ISSN: 0066-4227

LANGUAGE: English

COUNTRY OF PUBLICATION: United States

WORD COUNT: 20110

- end of record -

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Display 18/3/6 (Item 1 from file: 357)

DIALOG(R)File 357:Derwent Biotech Res.

(c) 2005 Thomson Derwent & ISI. All rts. reserv.

0311990 DBR Accession No.: 2003-13130 PATENT

Cell for propagation of replication-deficient **adenoviral** vectors, comprises heterologous nucleic acid sequence which upon expression produces a non-**adenoviral** gene product - replication-deficient adeno virus vector-mediated gene transfer and expression in HeLa or human embryonic lung cell

AUTHOR: BROUGH D E; GALL J G D; BRUDER J T; KOVESDI I

PATENT ASSIGNEE: GENVEC INC 2003

PATENT NUMBER: WO 200320879 PATENT DATE: 20030313 WPI ACCESSION NO.: 2003-300871 (200329)

PRIORITY APPLIC. NO.: US 911020 APPLIC. DATE: 20010723

NATIONAL APPLIC. NO.: WO 2002US24051 APPLIC. DATE: 20020722

LANGUAGE: English

- end of record -

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Display 18/3/7 (Item 1 from file: 35)

DIALOG(R)File 35:Dissertation Abs Online

(c) 2005 ProQuest Info&Learning. All rts. reserv.

932387 ORDER NO: AAD86-16509

GENOTYPIC AND PHENOTYPIC CHARACTERIZATION OF E1B HOST-RANGE MUTANTS OF

ADENOVIRUS TYPE 5

Author: KARGER, BRIAN DAVID

Degree: PH.D.

Year: 1986

Corporate Source/Institution: CARNEGIE-MELLON UNIVERSITY (0041)

Source: VOLUME 47/07-B OF DISSERTATION ABSTRACTS INTERNATIONAL.

PAGE 2723. 176 PAGES

- end of record -

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? e au=brough, douglas

Ref	Items	Index-term
E1	1	AU=BROUGH, DEREK
E2	6	AU=BROUGH, DEREK GILKERSON
E3	2	*AU=BROUGH, DOUGLAS
E4	11	AU=BROUGH, DOUGLAS E
E5	48	AU=BROUGH, DOUGLAS E.
E6	2	AU=BROUGH, DOUGLAS EMERY
E7	2	AU=BROUGH, E.
E8	1	AU=BROUGH, E. J
E9	7	AU=BROUGH, E. J.
E10	1	AU=BROUGH, E. M.
E11	6	AU=BROUGH, E.J.
E12	1	AU=BROUGH, EDA LEE

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Ref	Items	Index-term
E1	3	AU=BROUGH D W
E2	19	AU=BROUGH D.
E3	0	*AU=BROUGH D. E.
E4	44	AU=BROUGH D.E.
E5	5	AU=BROUGH D.I.
E6	33	AU=BROUGH DAVID
E7	34	AU=BROUGH DE
E8	2	AU=BROUGH DENNIS
E9	5	AU=BROUGH DI
E10	1	AU=BROUGH DL
E11	4	AU=BROUGH DOUG
E12	7	AU=BROUGH DOUGLAS

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? e au=gall jason

Ref	Items	Index-term
E1	7	AU=GALL JAMES A
E2	10	*AU=GALL JASON
E3	2	AU=GALL JASON G
E4	10	AU=GALL JASON G D
E5	25	AU=GALL JC
E6	1	AU=GALL JD
E7	3	AU=GALL JE
E8	2	AU=GALL JEAN CLAUDE
E9	25	AU=GALL JEAN-CLAUDE
E10	1	AU=GALL JEAN-ROGER
E11	2	AU=GALL JEANYVES LE
E12	2	AU=GALL JEFFREY S

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? e au=kovesdi, imre

Ref	Items	Index-term
E1	115	AU=KOVESDI, I.
E2	1	AU=KOVESDI, IMI
E3	166	*AU=KOVESDI, IMRE
E4	35	AU=KOVESDI, ISTVAN
E5	2	AU=KOVESDI, J.
E6	1	AU=KOVESDI, JOSEPH E.
E7	1	AU=KOVESDI, R.
E8	1	AU=KOVESDI, RUDOLF

E9 4 AU=KOVESDY
 E10 11 AU=KOVESDY C
 E11 3 AU=KOVESDY C.
 E12 3 AU=KOVESDY C.P.

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Ref	Items	Index-term
E1	12	AU=KOVESDI DOROTTYA
E2	635	AU=KOVESDI I
E3	200	*AU=KOVESDI I.
E4	1	AU=KOVESDI I; +RAKOCZY P E
E5	1	AU=KOVESDI I; STEED D L; +BILLIAR T R
E6	1	AU=KOVESDI I; WICKHAM T J
E7	9	AU=KOVESDI IMI
E8	298	AU=KOVESDI IMRE
E9	16	AU=KOVESDI ISTVAN
E10	6	AU=KOVESDI J
E11	1	AU=KOVESDI J E
E12	2	AU=KOVESDI J M

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